

New features



October 2010 release

New toolbar



The image displays two versions of the Orbit.com toolbar. The top toolbar is the old version, and the bottom toolbar is the new version. Red arrows show the mapping of functions:

- Old Toolbar:** Display, Content, Add to, Export, Analyse, Other Actions, Translate, Compare.
- New Toolbar:** Display, Add to, Export, Top, Citations, Translate, Compare, Save, Alert, Analyse.

Red boxes highlight the new buttons in the bottom toolbar: Display, Top, Citations, Save, Alert, and Analyse. Red arrows point from the old toolbar to these new buttons, showing the following mappings:

- Old **Display** → New **Display**
- Old **Content** → New **Content** (sub-menu)
- Old **Export** → New **Export**
- Old **Analyse** → New **Top**
- Old **Other Actions** → New **Citations**
- Old **Créer une alerte** → New **Alert**
- Old **Sauvegarder la recherche** → New **Save**
- Old **Analyse** (icon) → New **Analyse**

Sub-menus for the new buttons are shown below:

- Display:** Layout, Content (selected), Abstract, drawing, First page, Kwic.
- Top:** Top As, Top Eu, Top US, Top International Classes, Top FI Terms, Top FTM Terms, Concepts (selected).
- Citations:** Cited Patents, Citing Patents (selected), Cited and citing Patents.
- Save:** In any categories, In category X, In category Y, In category X or Y.

The old **Analyse** menu is also shown, listing various search criteria and analysis options:

- Par déposant
- Par codes E
- Par codes US PCL
- Par codes CIB
- Par codes FI
- Par codes F-term
- Statistiques
- Brevets Cités
- Brevets Citants
- Brevets Citants et Cités
- Créer une alerte
- Sauvegarder la recherche

Orbit.com Coverage detail Latest News Download Search Module Manual

Patents Patents

Search Patents...

Searches

- General search
- Number search
- Citation search

My Session

- Search history
- Search results

Past Sessions

- Previous History
- Previous Analysis

My Searches

- My saved searches
- My alerts

My Lists

	New
Renaud (2)	Empty
Keyboards (200)	Empty
Diabetes (21)	Empty
Survivants (50)	Empty
Claviers (86)	Empty
Brongniart (88)	Empty
Microcapsule (11)	Empty
Racingcar (48)	Empty
Uhy67-tr (2)	Empty
Tr#hi45 (0)	Delete
H-65hj (0)	Delete
Renaud 2010-09	Delete

General search

Keywords

Title, Abstract, Key Content

Title, Abstract, Key Content, Claims

Description

Concepts

Full Text

Representative:

Numbers, Dates & Country

Publ. number

Date: No Restriction

Publication country:

More fields

Abstracts

Restriction

Search Show the cmd. line Create script Clear

New search options :

- Title, Abstract, Key Content, Claims
- Description
- Concepts (semantically extracted)

The image shows a screenshot of the Orbit.com search interface. The 'General search' section includes a 'Keywords' field with a dropdown menu set to 'Title, Abstract, Key Content' and a 'Classifications' field with a dropdown menu set to 'IPC'. A 'Browse' button is highlighted with a red box, and a red arrow points from it to the 'WIPO Reformed IPC: Internet Publication' window. The WIPO window displays the 'IPC 2010.01' page, which lists the following sections:

IPC	Definitions	Illustrations	RCL	Catchwords	Compilation	Corrigendum	Help	Options	2010.01
A	SECTION A — HUMAN NECESSITIES							FR	CL
B	SECTION B — PERFORMING OPERATIONS; TRANSPORTING							FR	CL
C	SECTION C — CHEMISTRY; METALLURGY							FR	CL
D	SECTION D — TEXTILES; PAPER							FR	CL
E	SECTION E — FIXED CONSTRUCTIONS							FR	CL
F	SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING							FR	CL
G	SECTION G — PHYSICS							FR	CL
H	SECTION H — ELECTRICITY							FR	CL

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Citation search

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My Lists

New

- Renaud (2) Empty
- Keyboards (200) Empty
- Diabetes (21) Empty
- Survivuits (50) Empty
- Claviers (86) Empty
- Brongniart (88) Empty
- Microcapsule (11) Empty
- Racingcar (48) Empty
- Uhy67-tr (2) Empty
- Tr#hi45 (0) Delete
- H-65hj (0) Delete
- Renaud 2010-09 Delete

General search

Keywords

Title, Abstract, Key Content

Classifications

- IPC
- ECLA
- ICO
- US (princ. & add.)
- F-Terms

Names

Assignee: Corporate Tree E.g.: Siemens Nixdorf

Inventor: E.g.: Fleming Alexander, Moyer Andrew

Representative: E.g.: Baker Botts

Numbers, Dates & Country

Publ. number

Date: No Restriction

Publication country: E.g.: US, EP

More fields

Abstracts

Restriction

Search Show the cmd. line Create script Clear

Orbit.com Coverage detail Latest News Download Search Module Manual

Patents Search Patents... Searches General search Number search Citation search My Session Search history Search results Past Sessions Previous History Previous Analysis My Searches My saved searches My alerts My Lists Renaud (2) Empty Keyboards (200) Empty Diabetes (21) Empty Survisuits (50) Empty Claviers (86) Empty Brongniart (88) Empty Microcapsule (11) Empty Racingcar (48) Empty Uhy67-tr (2) Empty Tr#hi45 (0) Delete H-65hj (0) Delete Renaud 2010-09 Delete

General search

Keywords Title, Abstract, Key Content

Classifications and IPC Browse E.g.:G10L-015

Names Assignee: Corporate Tree E.g.:Siemens Nixdorf Inventor: E.g.:Fleming Alexander, Moyer Andrew

Representative:

Publ. number Date: No Res Publication country: Abstracts Restriction

Dictionnaire des mandataires

Sélectionnez des éléments puis cliquez sur le bouton Ajouter pour enrichir votre requête initiale ou sur le bouton Remplacer pour remplacer le terme que vous aviez saisi par ceux sélectionnés.

Mots-clés Mandataire: OBLON Rechercher Baker

Résultats	Mandataire	Fréquence
<input type="checkbox"/>	OBLN, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.	11
<input type="checkbox"/>	OBLN, SPIVAK, MCCLELLAND, MAIER & NEUSTADT	11
<input type="checkbox"/>	OBLN, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.	11
<input type="checkbox"/>	OBLN, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.	11
<input type="checkbox"/>	OBLN	11
<input type="checkbox"/>	OBLN & SPIVAK, MCCLELLAND, MAIER & NEUSTADT P.C.	11
<input type="checkbox"/>	OBLN, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.	11
<input type="checkbox"/>	OBLN FISHER, SPIVAK, MCCLELLAND & MAIER	11
<input type="checkbox"/>	OBLN MCCLELLAND MAIER & NEUSTADT	11
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND	11
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND MAIER	11
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND MAIER & NEUSTADT	16
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND MAIER & NEUSTADT PC	11
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND MAIER & NEUSTADT	11
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND MAIER & NEUSTADT	11
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND	1137
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND MAIE NEUSTADT P C	12
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND MAIE NEUSTADT PC	12
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND MAIER	15
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND MAIER \$ NEUSTADT	11
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND MAIER & FLOOR	11
<input type="checkbox"/>	OBLN SPIVAK MCCLELLAND MAIER & NEUSTADT	196

Page courante : 1-50

Ajouter Remplacer Annuler

Patents << **General search**

Search Patents...

Searches

- General search
- Number search
- Citation search

My Session

- Search history
- Search results

Past Sessions

- Previous History
- Previous Analysis

My Searches

- My saved searches
- My alerts

My Lists New

- Renaud (2) Empty
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- Diabetes (21) Empty
- Survisuits (50) Empty
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- Brongniart (88) Empty
- Microcapsule (11) Empty
- Racingcar (48) Empty
- Uhy67-tr (2) Empty
- Tr#hi45 (0) Delete
- H-65hj (0) Delete
- Renaud 2010-09 Delete

General search

Keywords

Title, Abstract, Key Content E.g.:Telecom+ OR phone

Classifications

and IPC E.g.:G10L-015

Names

Assignee: E.g.:Siemens Nixdorf

Inventor: E.g.:Fleming Alexander, Moyer Andrew

Representative: E.g.:Baker Botts

Numbers, Dates & Country

Publ. number E.g.:EP0980063

Date: No Restriction

Publication country: E.g.:US, EP

More fields

- Abstracts
- Abstracts
- Advantages over prior art drawbacks
- Object of invention
- Citations, all
- Citations, non patent References
- Designated States
- FamPat Family Number
- PCT Publication number
- PCT Application Nbr
- Patent Assignee Country
- Patent Assignee US State
- Inventor Country
- Inventor US State
- Representative Country
- US and FR Filing Details

New search options :

➤ **Other fields available in FamPat**

Patents <<

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Numbers, Dates & Country

Publ. number E.g.:EP0980063

Date: No Restriction

Publication country: E.g.:US, EP

More fields

- Abstracts
- US and FR Filing Details
- Other Publication Dates
- First Date of Pub.Appl.
- First Date of Issued Grant
- Patent Date, last pub.
- First Family's Priority Date
- EPO Dutch Class
- Number of Patents in the FamPat Family
- Number of Priorities in the FamPat Family
- USPTO Examiner or US Representative
- Independant claim number (US)
- Number of claims (US)
- Number of drawings (US)
- Number of figures (US)
- US Case ID

New search options :
➤ **Other fields available in FamPat**

The screenshot shows the Orbit.com search engine interface. At the top, there are navigation options like 'Display', 'Add to', 'Export', 'Top', 'Citations', 'Translate', 'Compare', 'Save', 'Alert', and 'Analyse'. The search results are displayed in a table with columns for '#', 'Title', 'Publ. number', and 'Pr. Date'. A dropdown menu is open over the results, showing options like 'Top Assignees', 'Top European Classes', 'Top US Classes', 'Top International Classes', 'Top FI Terms', 'Top FTM Terms', and 'Concepts' (which is highlighted with a red box). The detailed view on the right shows the abstract of a patent, including the inventor's name, assignee, and publication details.

#	Title	Publ. number	Pr. Date
1	Embedded intelligent terminal [machine translation]	INTENTIA BUSINESS CN201421607	2009-06-12
2	One kind has the computer simulation operating for radiotelephone to install [translation]	CN201409159	2009-04-13
3	Cell phone having air card and/or wifi card	GOTTEHRER JEROME A; GOTTEHRER JC US2010035650	2008-08-11
4	Proximity access and/or alarm apparatus	KETARI NISSAF US2010022217	2008-07-22
5	Embedded intelligent terminal	QINGDAO WINTEC COMMERCIAL SYST CN101615058	2009-06-12
6	Method for establishing voice communications using a mobile handset	CISCO TECH INC; CISCO TECHNOLOGY US2008069069	2006-09-20
7	Implementing hardware/software reset using pc card w disable line	SONY ERICSSON MOBILE COMM AB; SO US2009075600	2007-09-14
8	Ip video phone and advertisement providing system	KIM HWANG HYUN; KIM HWANG-HYUN KR100860112	2008-04-17
9	Vehicle mounted united intelligent environment-friendly power supply equipment capable of supplying power to different power utilization equipment	JINFU HUANG CN201113779	2007-06-13
10	Interactive mailbox for sending e.g. parcel's photo to mail address, has automaton with articulated arm to raise and carry envelopes/parcels in front of camera, and transceiver case sending photos to mail address or telephone number	ZAKARIAN ARMEN FR2916125	2007-05-14
11	A gateway switch for hybrid wired and wireless communications	ADVANCED TECHNOLOGIES HOLDINGS; WO2008095123	2007-01-31
12	Shipping, tracking and delivery networks, apparatus and methods	FEDEX CORPORATE SERVICES; METROL WO2008088817	2007-01-17
13	Internet-based shipping, tracking, and delivery network supporting a plurality of digital image capture and processing instruments	FEDEX CORPORATE SERVICES; FEDEX C US2008172303	2007-01-17

Abstract
(CN201421607U - Machine Translation)
One kind of embedded intelligent terminal. Including the bottom shell, on the shell, the the USB mouth and the GPRS module, the antenna, the battery, the indicating lamp bo the radio frequency cards reader-writer, printing, the printing actuation board, the module, the fingerprint module and the motherboard and install on motherboard's network chip, the power source module, RAM and the real-time clock. TFT LCD above the screen, on the CPU motherboard is also installing the pronunciation communication trough, in the bottom shell is also installing the radio frequency cards reader-w microwreader. Its collection printer, liquid crystal display, keyboard entry, touching s pronunciation, bar code microwreader, magcard microwreader, IC card reader-writer reader-writer in a body. The function many, the serviceability strong, the cost is satisfy the customer the physical demand, can widely promote applies hits the enterprise and the commercial service network.

Inventor(s) JING JIAO PI YIN SOUND STRATEGY [machine trans]
Assignee QINGDAO BRANCH INTENTIA BUSINESS SYSTEMS
Published As

Publ. number	Pub. date	Publ. Stage	Link
CN201421607	20100310	Y - Granted patent for utility model	

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Patents

Search Patents...

Searches

- General search
- Number search
- Citation search

My Session

- Search history
- Search results

Past Sessions

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My Searches

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My Lists

- New
- Renaud (2) Empty
- Keyboards (200) Empty
- Diabetes (21) Empty
- Survivants (50) Empty
- Claviers (86) Empty
- Brongniart (88) Empty
- Microcapsule (117) Empty
- Racingcar (48) Empty
- Uhy67-tr (2) Empty
- Tr#hi45 (0) Delete
- H-65hj (0) Delete
- Renaud 2010-09-17 Delete

Analyze from selected records

TOP 50 concepts analysis

Please select the concepts you want to use to refine your search.

<input checked="" type="checkbox"/>	Percentage	Concepts
<input checked="" type="checkbox"/>	29.16%	GPRS
<input checked="" type="checkbox"/>	29.16%	WMFI
<input checked="" type="checkbox"/>	20.83%	MOBILE PHONE
<input type="checkbox"/>	20.83%	PAGER
<input checked="" type="checkbox"/>	20.83%	PERSONAL DIGITAL ASSISTANT
<input type="checkbox"/>	16.66%	BUTTON
<input type="checkbox"/>	16.66%	DATA COMMUNICATION
<input type="checkbox"/>	16.66%	IEEE
<input type="checkbox"/>	16.66%	LAPTOP COMPUTER
<input type="checkbox"/>	16.66%	NON VOLATILE MEMORY
<input type="checkbox"/>	16.66%	WEB SERVER
<input type="checkbox"/>	12.50%	ADVERTISEMENT
<input type="checkbox"/>	12.50%	CELLULAR NETWORK
<input type="checkbox"/>	12.50%	CONFERENCE CALL
<input type="checkbox"/>	12.50%	CUSTOMER
<input type="checkbox"/>	12.50%	DATA EXCHANGE
<input type="checkbox"/>	12.50%	DIGITAL DATA
<input type="checkbox"/>	12.50%	DIGITAL IMAGE
<input type="checkbox"/>	12.50%	EMAIL
<input type="checkbox"/>	12.50%	EMAIL ADDRESS
<input type="checkbox"/>	12.50%	FILE
<input type="checkbox"/>	12.50%	FIRMWARE
<input type="checkbox"/>	12.50%	FORWARDING
<input type="checkbox"/>	12.50%	INTERFACING
<input type="checkbox"/>	12.50%	INTERNET CONNECTION
<input type="checkbox"/>	12.50%	IP ADDRESS
<input type="checkbox"/>	12.50%	POWER CONSUMPTION

Use for a new search

Ok

Cancel

New search options :

- by top concepts (analyzed)
- select concepts to search

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- H-65hj (0) Delete
- Renaud 2010-09-17 Delete

Previous History

Date	Sub-acct	Results	Search	Action
2010-09-02		1	-1	Run
2010-09-02		1	DE2046612	Run
2010-09-16		24	((USB) AND (WIFI) AND (TELEPHONE))	Run
2010-09-17		42	((CAT? OU TIG?R? OU LEOPARD? OU PANTHER# OU LYNX) ET (ANESTHES+))	Run
2010-09-17		2243	((COLLAPS+ OU EXPAND+ OU WRAP+ OU FOLD+) ET (COMPUTER OU PDA OU LAP_TOP?...	Run
2010-09-17		2261	((FILTR?? SM PARTIC?LE?) ET (MAINTAIN+ OU MAINTENANCE))	Run
2010-09-17		64596	((TOUCH OU SENSITIVE) ET (SCREEN? OU DISPLAY? OU MONITOR? OU TOUCH_PAD?))	Run
		41474	((TOUCH OU SENSITIVE)/BI ET (SCREEN? OU DISPLAY? OU MONITOR? OU TOUCH_PAD?)/...	Run
		268185	((TOUCH OU SENSITIVE)/BITX ET (SCREEN? OU DISPLAY? OU MONITOR? OU TOUCH_PA...	Run
		6315	((TOUCH OU SENSITIVE)/TI/OTI/FT/GT ET (SCREEN? OU DISPLAY? OU MONITOR? OU TOU...	Run
		188601	(???) /BITX	Run
		0	(???????) ET (JP)/PN	Run
2010-09-17		14973151	(JP)/PN	Run
2010-09-17		23	..CITBF (US5000002) /PN/XPN	Run
2010-09-17		8	..FAM (US4000000) /PN/AP/PR	Run
2010-09-18		194270	((MOV+ OU GEST+) PHR (RECOGN+ OU DETECT+)) /BI	Run
2010-09-20		83	(regular/BATTR)	Run
2010-09-27		319	((TOUSCREEN? OR TOUCH SCREEN?) AND (PDA OR COMPUTER? OR LAP_TOP? OR PERS...	Run
2010-09-27		24	((usb) AND (wifi) AND (telephone))	Run
2010-09-27		24	((USB) ET (WIFI) ET (TELEPHONE))	Run
2010-09-27		1602	((hose or snorkel) and wc) /BI/SA/CLMS	Run
2010-09-27		23765	(USB)	Run

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Patents Search Patents... Searches: General search, Number search, Citation search. My Session: Search history. **Past Sessions**: Previous History, Previous Analysis. My saved searches, My alerts, My Lists: Renaud (2), Keyboards (200), Diabetes (21), Survisuits (50), Claviers (86), Brongniart (88), Microcapsule (117), Racingcar (48), Uhy67-tr (2), Tr#hi45 (0), H-65hj (0), Renaud 2010-09-17.

Previous Analysis

INTELLIXIR

Analysis list

Description	Date	Status	Action
(USB ET WIFI)	21/09/2010 12:43:00	On line	Goto analysis
(MULTI_TOUCH)	18/09/2010 15:20:00	On line	Goto analysis
TOUCH_SCREEN/TI/AB ET ((MOV+ OU GEST+) PHR (RECOGN+ OU DETECT+))/TI/AB ET (COMPUTER? OU PDA OU (PHONE?)/TI/AB	18/09/2010 15:10:00	On line	Goto analysis
	18/09/2010 14:54:00	On line	Goto analysis
OU SENSITIVE)/TI/OTI/FT/GT ET (SCREEN? OU DISPLAY? OU MONITOR? OU TOUCH_PAD?)/TI/OTI/FT/GT)	17/09/2010 17:45:00	On line	Goto analysis
?? SM PARTIC?LE?) ET (MAINTAIN+ OU MAINTENANCE)	17/09/2010 15:00:00	On line	Goto analysis
((usb)/BI/SA/CLMS AND (wifi) AND (telephone)	09/09/2010 11:55:00	On line	Goto analysis
	08/09/2010 10:30:00	On line	Goto analysis
((usb) AND (wifi) AND (telephone)	07/09/2010 16:08:00	On line	Goto analysis
	06/09/2010 17:31:00	On line	Goto analysis
	06/09/2010 17:28:00	On line	Goto analysis
((USB) AND (WIFI) AND (TELEPHONE)	06/09/2010 17:02:00	On line	Goto analysis
((USB) AND (WIFI) AND (TELEPHONE)	06/09/2010 10:17:00	On line	Goto analysis
((USB) AND (WIFI))	03/09/2010 09:57:00	On line	Goto analysis
((COLLAPS+ OR EXPAND+ OR WRAP+ OF FOLD+)/KEYW AND (COMPUTER? OR LAPTOP? OR NOTEPAD? OR PDA OR PERSONAL DIGITAL ASSISTANT?)/KEYW AND (KEYBOARD? OR KEYPAD? OR KEY BOARD? OR KEY PAD?)/KEYW)	02/09/2010 13:49:00	On line	Goto analysis
(USB)	02/09/2010 11:26:00	On line	Goto analysis
((USB) AND (WIFI))	01/09/2010 09:20:00	On line	Goto analysis
((USB) AND (WIFI))	30/08/2010 11:18:00	On line	Goto analysis
	27/08/2010 15:00:00	On line	Goto analysis
	26/08/2010 10:08:00	On line	Goto analysis

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User settings

- General
- Display
- Change password
- Workfiles

Record display settings

Display the fields that contain the searched terms:

Display the fields that contain the preferred language : English (native or translation) [Set to default](#)

Display the fields from the preferred patent authority: EPA WO US FRA DEA GBA EP DE GB [Set to default](#)

Preferred country for hitlist display: Earliest publication

Patent family table display order: ascending descending

Click on image: Zoom

Field format: Detailed (spelled out)

Results per page: 25

connections

Search / Search Express

Default module after login: [?](#)

Search module: Regular [?](#)

Document viewer

PDF viewer: Acrobat Reader [?](#)

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User settings

- General
- Display
- Change password
- Workfiles

Include columns in workfiles hit-list

IPC - IPC	<input type="checkbox"/>
ECLA - Ecla	<input type="checkbox"/>
USPCL - US PCL	<input type="checkbox"/>
FIFT - FI-FTerms	<input type="checkbox"/>
CLAS - Internal Classification	<input checked="" type="checkbox"/>

A rank is set

A note has been added

A document has been attached

Notifications content

Include hit-list:

With details

With user-defined classification (CLAS - Internal Classification)

Confirm Clear Cancel

Orbit.com

Layout Export More actions Search Readers Analyse

Workfiles (1033/1092) 174 results for COLLAPSIBLE Attachments (0)

Select all records

#	Publ. number	Pr. Date	Title	Assignee	Internal Classification
1	JP2009064375	2007-09-10	PROJECTION IMAGE DISPLAY DEVICE	SANYO ELECTRIC CO	colla
2	WO2009031135	2007-09-03	A SYSTEM AND METHOD FOR MANIPULATING ADVERTS AND INTERACTACT LTD		colla
3	WO2008048584	2006-10-17	Insulin pump having correction factors	SMITHS MEDICAL MD INC	colla
4	WO2008048587	2006-10-17	Insulin pump for the visually impaired	SMITH MEDICAL MD INC; SMITHS M	colla
5	US2009174673	2008-01-04	User interface System	TACTUS TECHNOLOGY INC	colla
6	US2009014309	2007-07-11	INITIALIZING A CAPACITIVE SENSING SWITCH FOR A WIRELESS DEVIC KYOCERA WIRELESS CORP		colla
7	WO2009036293	2007-09-12	HIGHLY COMPACT KEYBOARDS	MACFARLANE SCOTT S	colla
8	US6049813	1993-02-26	Portable work station-type data collection system	INTERMEC IP CORP	colla
9	CN201057865	2007-05-09	Multifunctional computer desk capable of shifting LCD below tabletop	QIULI WANG	colla
10	US2004109853	2002-09-09	BIOLOGICAL ACTIVE COATING COMPONENTS, COATINGS, AND COAT MCDANIEL STEVEN C; REACTIVE SURFA		colla
11	US2005193015	2004-02-19	METHOD AND APPARATUS FOR ORGANIZING, SORTING AND NAVIG# GARY LOGSTON; MATTHEW LOGSTON;		colla
12	US2006243878	2005-04-27	Ventilation support for laptop computers	SAAD DAVID J	colla
13	US5805474	1989-06-08	Portable work station type-data collection system having an in	NORAND CORP	colla
14	CN101135932	2007-08-14	Split type laptop type collapsible soft keyboard	XU CHEN	colla
15	WO2009096891	2008-02-01	REAL-TIME USER GUIDED OPTIMIZATION OF GENERAL 3D DATA	DONYA LABS AB	colla
16	US2007221811	2006-03-23	DEPLOYABLE SUPPORT UNIT FOR READING MATERIAL	HAUSER STEPHEN G; TARNUTZER B RIC	colla
17	US6663203	2002-05-31	Computer desk		colla
18	US2004267694	2003-06-30	MACHINE-READABLE MEDIUM DATA MANAGEMENT SYSTEM AND	AMADA CO LTD; ORBIT TECHNOLOGY C	colla
19	WO2006137011	2005-06-24	METHODS AND DEVICES FOR CHARACTERIZING POLARIZATION OF KONINKL PHILIPS ELECTRONICS NV; KOI		colla
20	US2006067039	2004-09-30	Adjustable portable computer	INTEL CORP	colla
21	US2003198497	2002-04-18	Keyboard with stand-up support		colla
22	WO2009094433	2008-01-24	A MOBILE COMMERCE AUTHENTICATION AND AUTHORIZATION S	QUALCOMM INC	colla
23	US2003071122	1995-12-18	Internet-based method of and system for remotely monitorin	METROLOGIC INSTR INC	colla
24	TV200521805	2003-12-19	An auxiliary device of learning computer keyboard typing	HO HONG-FA	colla
25	CN1480860	2003-07-18	Tabulate computer	DING FANGQI	colla

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The screenshot shows the Orbit.com patent search interface. The main area displays a search history table with the following entries:

Search Step	Result(s)	Query	Assistant	Action
		..LIM ALL		Show results • Modify •
3	319	..LIM 1	Search history	Show results • Modify • Save • Alert • Delete
2	24	((USB) AND (VMI) AND (TELEPHONE))	General search	Show results • Modify • Save • Alert • Delete
1	319	((TOUSCREEN? OR TOUCH SCREEN?) AND (PDA OR COMPUTER? OR LAP_TOP? OR PERSONAL DIGITAL ASSISTANT? OR PHONE? OR MOBILE PHONE?) AND ((MOV+ OR GESTURE?) S DETECT+))	General search	Show results • Modify • Save • Alert • Delete

Below the table, there is a search input field containing the text: `LIM (WIFI OR WIRE_LESS)`. A red box highlights this text. Below the input field, there is a note: "Combine strategies, E.g.: (1 or 2) not 3, 1 and (phone+)".

The interface also includes a left sidebar with navigation options like "Patents", "Searches", "My Session", "Past Sessions", "My Searches", and "My Lists". The top navigation bar includes "Erase all", "Save entire strategy", "Create a script", and "Export".



New search limit option :

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Erase all Save entire strategy Create a script Export

Patents

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- Citation search

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- Search results

Past Sessions

- Previous History
- Previous Analysis

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- My saved searches
- My alerts

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- Keyboards (200) Empty
- Diabetes (21) Empty
- Survivuits (50) Empty
- Claviers (86) Empty
- Brongniart (88) Empty
- Microcapsule (11) Empty
- Racingcar (48) Empty
- Uhy67-tr (2) Empty
- Tr#hi45 (0) Delete
- H-65hj (0) Delete
- Renaud 2010-09 Delete

Search history

Search Step	Result(s)	Query	Assistant	Action
4	50	..CITBF NOSOURCE CAT X Y SS 2	Search history	Show results Modify Save Alert Delete
		..LIM ALL		Show results Modify
3	319	..LIM 1	Search history	Show results Modify Delete
2	24	((USB) AND (VFI) AND (TELEPHONE))	General search	Show results Modify Save Alert Delete
1	319	((TOUSCREEN? OR TOUCH SCREEN?) AND (PDA OR COMPUTER? OR LAP_TOP? OR PERSONAL DIGITAL ASSISTANT? OR PHONE? OR MOBILE PHONE?) AND ((MOV+ OR GESTURE?) S DETECT+))	General search	Show results Modify Save Alert Delete

Combine strategies, E.g.: (1 or 2) not 3, 1 and (phone+)

CITBF NOSOURCE CAT X Y QU 4

Search



Extracting cited / citing patents in X, Y, or other categories:

- Directly in search command (optional)
- Extension from 5.000 to 10.000 families

Cited / Citing patents

CITB SS 1

CITF SS 1

CITBF SS 1

NOSOURCE : allows to exclude the original set without eliminating citations between families from such set

Example : **CITB NOSOURCE SS 1**

CAT : allows to limit the search to citations in a specific relevancy category

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CITBF NOSOURCE CAT X Y SS 1

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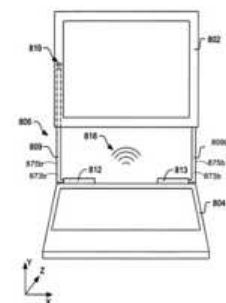
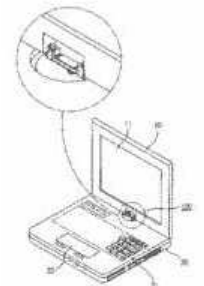
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- Renaud (2) Empty
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- Claviers (86) Empty
- Brongniart (88) Empty
- Microcapsule (117) Empty
- Racingcar (48) Empty
- Uhy67-tr (2) Empty
- Tr#hi45 (0) Delete
- H-65hj (0) Delete
- Renaud 2010-09-17 Delete

46 results for ((COLLAPSIBLE)/BI AND (COMPUTER)/BI AND (KEYBOARD)/BI)

46 records are selected. Clear selection

Sort by relevance

#	Title	Assignee	Publ. number	Pr. Date
1	Split type laptop type collapsible soft keyboard	XU CHEN	CN101135932	2007-08-14
<p>(CN101135932)</p> <p>The invention comprises: a left key panel comprising a first key group which is connected to the computer via PS/2 or USB or wireless connection approach; a right key panel comprising a second key group which is also connected to the computer via PS/2 or USB or wireless connection approach; a numeric keypad located above the first key group used for inputting numbers; a trackball type or forced induction type mouse or hand-writing pad can be located above the second key group.</p>				
2	Adjustable portable computer	INTEL; INTEL CORP	US2006067039	2004-09-30
<p>(US2006067039)</p> <p>Portable computers include a display unit and a base unit. The base unit often includes a keyboard and a touch-sensing device. The position of the display unit relative to the base unit can be adjusted. In one embodiment, a track and support bar is used to vary the display unit's height. In another embodiment, a collapsible support bar is used to vary the display unit's height. In another embodiment, a ball-and-socket joint is used to pivot the display unit. In another embodiment, a retractable touch-sensing device is attached to the base unit.</p> 				
3	Modularized electronic device coupling architecture and method	INVENTEC	US2005157456	2004-01-20
<p>(US20050157456)</p> <p>A modularized electronic device coupling architecture and method is proposed, which is designed for the coupling of a first modularized electronic device with a second modularized electronic device, such as a tablet computer to a keyboard touchpad base, so as to allow the tablet computer to use the data input capability provided by the keyboard touchpad base and additionally allow the tablet computer have collapsible, rotatable, and dismountable capabilities, and also allows the user to dismount the tablet computer from the keyboard touchpad base effortlessly by hand and use the tablet computer as an independent functional unit.</p> 				
4	An auxiliary device of learning computer keyboard typing	HO HONG-FA	TW200521805	2003-12-19
<p>(TW200521805)</p> <p>The invention is an auxiliary device of learning computer keyboard typing which includes the cover, the drop leaf, the divider, and the collapsible section. At the beginning of learning how to type the keyboard of computers, one must familiar with both the definitions and the positions of all keys on a keyboard. Practice and drill are the most common ways to make the perfect. For</p>				

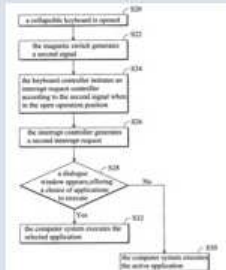
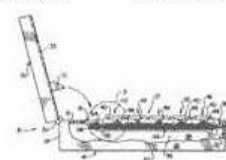
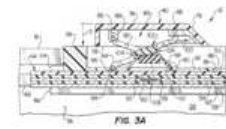
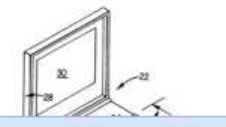
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Menu 46 results for ((COLLAPSIBLE)/BI AND (COMPUTER)/BI AND (KEYBOARD)/BI)

Search Patents... Select all records

#	Title	Assignee	Publ. number	Pr. Date
1	Computer system with collapsible keyboard and alternate display functions and processing method thereof	MITAC TECHNOLOGY; MITAC TECHNOL	US2004093449	2002-11-12
<p>(US20040093449) A computer system with collapsible keyboard and alternate display functions. The computer system includes a main body which stores at least one application. A monitor and collapsible keyboard are coupled to the main body, the keyboard disposable in an open operating position and a folded position. A signal generating device is coupled to both the collapsible keyboard and the main body to generate a first signal when the keyboard is folded. A keyboard controller is integrated into the main body to receive the first signal. An interrupt request controller in the main body is coupled to the keyboard controller to send a first interrupt request when in the folded position.</p> 				
2	Collapsible keyboard structure for a notebook computer	COMPAQ COMPUTER CORP; COMPAQ II	CA2152971	1994-06-30
<p>(EP-691601) A notebook computer (10) is provided with a collapsible keyboard structure (12) in which, in response to closing of the computer housing lid (30), the key return spring portions (80) of the keyboard are shifted away from their normal underlying relationships with the keys (40) and the keys (40) are forcibly retracted to a storage/transport orientation in which the overall thickness of the keyboard structure is reduced by an amount essentially equal to the stroke distance (D) of the keys (40). When the lid (30) is subsequently opened, the key return spring portions (80) are shifted back to their normal underlying relationships with the keys (40), and the keys (40) are forced outwardly by the return spring portions (80) to their extended, operative orientations above the return spring portions (80). <MATH></p> 				
3	Collapsible notebook computer keyboard structure with resiliently deflectable key cap skirts	COMPAQ COMPUTER CORP	EP0754995	1995-07-18
<p>(EP-754995) A notebook computer is provided with a collapsible keyboard structure in which, in response to closing of the computer housing lid, the key return spring portions of the keyboard are shifted horizontally away from their normal underlying relationships with the keys and the keys are forcibly retracted downwardly to a storage/transport orientation in which the overall vertical thickness of the keyboard structure is reduced by an amount somewhat greater than the stroke distance of the keys. Each key has a relatively rigid top side portion with a periphery around which is secured a downwardly and horizontally outwardly sloped resilient skirt structure. In response to the forcible downward movement of the keys to their retracted positions the skirt structures are pressed and vertically compressed against a bottom side portion of the monoblock member that operatively carries the keys, thereby reducing the vertical height of the keyboard by more than the normal stroke distance of the keys when the computer is in its closed storage and transport orientation. When the lid is subsequently opened, the key return spring portions are upwardly shifted back to their normal underlying relationships with the keys, and the keys are forced upwardly by the return spring portions to their extended, operative orientations above the return spring portions. <IMAGE></p> 				
4	Compact notebook computer having a foldable and collapsible keyboard structure	COMPAQ COMPUTER CORP; COMPAQ II	CA2152866	1994-06-30
<p>(EP-691603) A compact notebook computer, when opened, exposes a keyboard structure in a folded storage and transport orientation in which opposite end segments of the keyboard are inwardly pivoted onto a central segment of the keyboard, and the keys are in fully retracted, inoperative positions. To use the keyboard its end segments are outwardly pivoted to a use orientation in which they project outwardly beyond opposite ends of the computer base housing and are vertically aligned with the central keyboard segment. A top side portion of the keyboard structure is then horizontally shifted in a first direction relative to a base portion thereof. This shifting automatically raises the keyboard keys to fully extended operative positions thereof, thereby readvancing the keyboard for typing thereon. To return the keyboard structure to its storage and transport orientation, the top keyboard</p> 				

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2 / 46 - Patent Family

- CA2152971
- EP0691601
- JP8054964
- US5532904
- US5587875
- US5590020
- US5602715
- US5621610
- US5654872
- CA2152971
- JP2857353
- EP0691601
- AT199047
- DE69520015
- DE69520015

Collapsible keyboard structure for a notebook computer

Abstract
(EP-691601)
A notebook computer (10) is provided with a collapsible keyboard structure (12) in which, in response to closing of the computer housing lid (30), the key return spring portions (80) of the keyboard are shifted away from their normal underlying relationships with the keys (40) and the keys (40) are forcibly retracted to a storage/transport orientation in which the overall thickness of the keyboard structure is reduced by an amount essentially equal to the stroke distance (D) of the keys (40). When the lid (30) is subsequently opened, the key return spring portions (80) are shifted back to their normal underlying relationships with the keys (40), and the keys (40) are forced outwardly by the return spring portions (80) to their extended, operative orientations above the return spring portions (80). <MATH>

Inventor(s) SELLERS CHARLES A

Assignee COMPAQ COMPUTER CORP
COMPAQ INFORMATION TECHNOLOGIES
HEWLETT PACKARD DEVELOPMENT

Patent Assignee History

(EP-691601)
(A1) COMPAQ COMPUTER CORP (US)

(US5532904)
SELLERS CHARLES A; FROM 19940627 TO 19940627
COMPAQ COMPUTER; FROM 19940627 TO 20010620
COMPAQ INFORMATION TECHNOLOGIES; FROM 20010620 TO 20021001
COMPAQ INFORMATION TECHNOLOGIES; FROM 20010620
HEWLETT PACKARD DEVELOPMENT; FROM 20021001

(US5587875)
SELLERS CHARLES A; FROM 19950802 TO 19950802
COMPAQ COMPUTER; FROM 19950802 TO 20010620
COMPAQ INFORMATION TECHNOLOGIES; FROM 20010620 TO 20021001
COMPAQ INFORMATION TECHNOLOGIES; FROM 20010620
HEWLETT PACKARD DEVELOPMENT; FROM 20021001

(US5590020)
SELLERS CHARLES A; FROM 19950626 TO 19950626
COMPAQ COMPUTER; FROM 19950626 TO 20010620
COMPAQ INFORMATION TECHNOLOGIES; FROM 20010620 TO 20021001
COMPAQ INFORMATION TECHNOLOGIES; FROM 20010620
HEWLETT PACKARD DEVELOPMENT; FROM 20021001

(US5602715)
MERKEL HAROLD S; FROM 19960304 TO 19960429
SELLERS CHARLES A; FROM 19960304 TO 19960429
WEBB MATTHEW L; FROM 19960304 TO 19960429
CLANCY KEVIN F; FROM 19960304 TO 19960430
LEMPICKI MICHAEL S; FROM 19960304 TO 19960508
COMPAQ COMPUTER; FROM 19960429 TO 20010620
COMPAQ INFORMATION TECHNOLOGIES; FROM 20010620 TO 20021001

FIG. 1

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33 / 174 - Patent Family

- PCT WO03073247
- AU2003213126
- PCT WO03073247
- US6798649
- US2005002158

Mobile **computer** with foldable **keyboard**

Abstract
(US6798649)
A digital processing device including a base, a display assembly, a hinge assembly, and a **keyboard** is described. The hinge assembly enables the back of the display assembly to be rotated between a first configuration and a second configuration. In the first configuration, the user may interact with the device in a similar manner as a PDA. In the second configuration, the hinge assembly enables the unfolding of the **keyboard** assembly accessible to the user to enter information by typing and the display assembly is positioned to display information. The **keyboard** assembly unfolds to form a full-size **keyboard** (e.g., conformance with 4:1998(E) standard) that allows a user to comfortably, quickly, and accurately "touch-type" in the user may be accustomed to. The base may be rigid to enable use of the **keyboard** assembly on soft or uneven surfaces.

Inventor(s)
OLODORT ROBERT
CAZALET PETER M
MEAD RUSSELL
TANG JOHN

Assignee
THINK OUTSIDE INC

Patent Assignee (Original) Think Outside, Inc., Santa Clara CA [US]

Published As

Publ. number	Pub. date	Publ. Stage	Links
PCT WO03073247	20030904	A2 - International publication without inte	
AU2003213126	20030909	A1 - Open to public inspection	
PCT WO03073247	20031016	A3 - International search report	
US6798649	20040928	B1 - Granted patent as first publication	
US2005002158	20050106	A1 - First published patent application	

US Class Code
ORIGINAL (O) : 361683000;CROSS-REFERENCE (X) : 235061000R 312223100 345905000
400082000 400693000 455575100

Intl. classification
G06F-001/16
G06F-003/02

IPC Advanced All
G06F-001/16 [2006-01 A - I R M EP];
G06F-003/02 [2006-01 A - I R M EP]

IPC Core All
G06F-001/16 [2006 C - I R M EP];

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FusionCharts Evaluation - An InfoSoft Global Creation
Keyword Statistics

Family member	keyboard?	fold collaps expand	computer?	keypad?	laptop?	system
WO03073247 A2	~450	~150	~100	0	0	0
AU2003213126 A1	~450	~150	~100	0	0	0
WO03073247 A3	~450	~150	~100	0	0	0
US6798649 B1	~450	~150	~100	0	0	0
US2005002158 A1	~750	~150	~100	0	0	0

Keyword statistics for all family equivalents :

- Terms frequency for each equivalent
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CA2152971

EP0691601

A1 - Application published with search report

US5532904

US5587875

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Collapsible keyboard structure for a notebook computer

French Title
(A1) Structure de clavier pliant pour un ordinateur du type notebook

German Title
zusammenklappbare Tastaturstruktur für ein Rechner des Typs Notebook

Abstract
A notebook computer (10) is provided with a collapsible keyboard structure (12) in which, in response to closing of the computer housing lid (30), the key return spring portions (80) of the keyboard are shifted away from their normal underlying relationships with the keys (40) and the keys (40) are forcibly retracted to a storage/transport orientation in which the overall thickness of the keyboard structure is reduced by an amount essentially equal to the stroke distance (D) of the keys (40). When the lid (30) is subsequently opened, the key return spring portions (80) are shifted back to their normal underlying relationships with the keys (40), and the keys (40) are forced outwardly by the return spring portions (80) to their extended, operative orientations above the return spring portions (80). <MATH>

Inventor(s) (A1) SELLERS CHARLES A (US)





Assignee COMPAQ COMPUTER CORP (US)

Patent Assignee History (A1) COMPAQ COMPUTER CORP (US)

Patent Assignee (Original) Compaq Computer Corporation; 20555 SH 249; Houston, Texas 77070-2698 (US)

Agent (A1) Brunner, Michael John et al ; GILL JENNINGS & EVERY; Broadgate House 7 Eldon Street ; London EC2M 7LH

Published As

Publ. number	Pub. date	Appl. number	Appl. date	Publ. Stage	Links
EP0691601	19960110	1995EP-0304273	19950620	A1 - Applicatic	   

Priority Details
US26881894 19940630 [1994US-0268818]

Intl. classification
G06F-001/16
G06F-003/02
H01H-013/70

ICO Classification
T01H-003/12B2
T01H-221/068

IPC Advanced All
G06F-003/02 [2006-01 A F I R M JP];
G06F-001/16 [2006-01 A - I R M EP];
H01H-013/705 [2006-01 A - I R M EP];
H01H-003/12 [2006-01 A - N R M EP]

IPC Core All
G06F-003/02 [2006 C F I R M JP];

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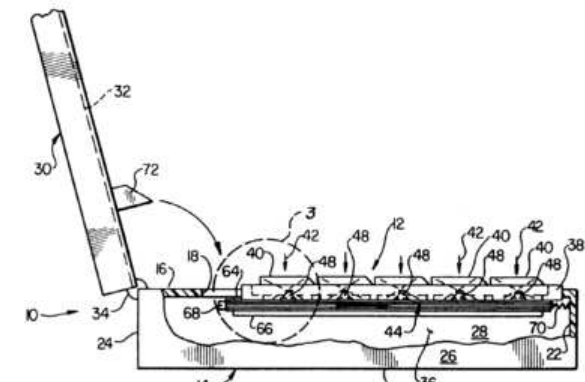


FIG. 1

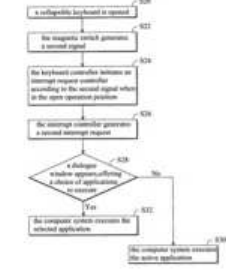
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46 results for ((COLLAPSIBLE)/BI AND (COMPUTER)/BI AND (KEYBOARD)/BI)

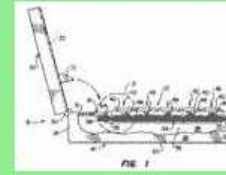
1 record is selected.
2 members of records is selected. Select all records , Clear selection Clear members selection.

#	Title	Assignee	Publ. number	Pr. Date
1	Computer system with collapsible keyboard and alternate display functions and processing method thereof	MITAC TECHNOLOGY; MITAC TECHNOLC	US2004093449	2002-11-12
2	Collapsible keyboard structure for a notebook computer	COMPAQ COMPUTER CORP; COMPAQ II	CA2152971	1994-06-30
3	Collapsible notebook computer keyboard structure with resiliently deflectable key cap skirts	COMPAQ COMPUTER CORP	EP0754995	1995-07-18
4	Compact notebook computer having a foldable and collapsible keyboard structure	COMPAQ COMPUTER CORP; COMPAQ II	CA2152866	1994-06-30

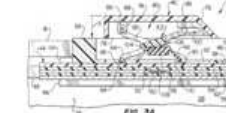
(US20040093449)
A computer system with collapsible keyboard and alternate display functions. The computer system includes a main body which stores at least one application. A monitor and collapsible keyboard are coupled to the main body, the keyboard disposable in an open operating position and a folded position. A signal generating device is coupled to both the collapsible keyboard and the main body to generate a first signal when the keyboard is folded. A keyboard controller is integrated into the main body to receive the first signal. An interrupt request controller in the main body is coupled to the keyboard controller to send a first interrupt request when in the folded position.



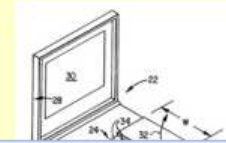
(EP-691601)
A notebook computer (10) is provided with a collapsible keyboard structure (12) in which, in response to closing of the computer housing lid (30), the key return spring portions (80) of the keyboard are shifted away from their normal underlying relationships with the keys (40) and the keys (40) are forcibly retracted to a storage/transport orientation in which the overall thickness of the keyboard structure is reduced by an amount essentially equal to the stroke distance (D) of the keys (40). When the lid (30) is subsequently opened, the key return spring portions (80) are shifted back to their normal underlying relationships with the keys (40), and the keys (40) are forced outwardly by the return spring portions (80) to their extended, operative orientations above the return spring portions (80). <MATH>



(EP-754995)
A notebook computer is provided with a collapsible keyboard structure in which, in response to closing of the computer housing lid, the key return spring portions of the keyboard are shifted horizontally away from their normal underlying relationships with the keys and the keys are forcibly retracted downwardly to a storage/transport orientation in which the overall vertical thickness of the keyboard structure is reduced by an amount somewhat greater than the stroke distance of the keys. Each key has a relatively rigid top side portion with a periphery around which is secured a downwardly and horizontally outwardly sloped resilient skirt structure. In response to the forcible downward movement of the keys to their retracted positions the skirt structures are pressed and vertically compressed against a bottom side portion of the monoblock member that operatively carries the keys, thereby reducing the vertical height of the keyboard by more than the normal stroke distance of the keys when the computer is in its closed storage and transport orientation. When the lid is subsequently opened, the key return spring portions are upwardly shifted back to their normal underlying relationships with the keys, and the keys are forced upwardly by the return spring portions to their extended, operative orientations above the return spring portions. <IMAGE>



(EP-691603)
A compact notebook computer, when opened, exposes a keyboard structure in a folded storage and transport orientation in which opposite end segments of the keyboard are inwardly pivoted onto a central segment of the keyboard, and the keys are in fully retracted, inoperative positions. To use the keyboard its end segments are outwardly pivoted to a use orientation in which they project outwardly beyond opposite ends of the computer base housing and are vertically aligned with the central keyboard segment. A top side portion of the keyboard structure is then horizontally shifted in a first direction relative to a base portion thereof. This shifting automatically raises the keyboard keys to fully extended operative positions thereof, thereby readying the keyboard for typing thereon. To return the keyboard structure to its storage and transport orientation, the top keyboard side portion is horizontally shifted relative to the base portion in a second direction opposite to the first direction. This shifting automatically retracts the keys to their original inoperative positions. The opposite keyboard end segments are then folded inwardly onto the central segment to permit the computer lid housing to be closed again. <MATH>



Page 1 of 2 Record 5 of 46 Displaying records 1 - 25 of 46

Export specific family members :

- green background = selection of member(s)
- yellow background = selection of family

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Change password
Workfiles
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Date: ▾

- Aucune Restriction
- Aujourd'hui
- Depuis une semaine
- Depuis un mois
- Depuis un an
- Choisir une période

Date	Sub-acct		Displayed r...	Displayed PDF	Saved sear...	Alerts created	Stored wor...	Exported re...	Analysis
201...	Patents	(usb)	0	0	0	0	0	0	0
201...	Patents	touch_screen/ti/ab and ((mov+ or gest+) s (recogn	0	0	0	0	0	0	0
201...	Patents	touch_screen/ti/ab and ((mov+ or gest+) s (recogn	0	0	0	0	0	0	0
201...	Patents	touch_screen/ti/ab and ((mov+ or gest+) s (recogn	0	0	0	0	0	0	0
201...	Patents	((collapsible)/bi and (computer)/bi and (keyboar	0	0	0	0	0	0	0
201...	Patents	..ctbf nosource cat x y ss 2	0	0	0	0	0	0	0
201...	Patents	..lim 1	0	0	0	0	0	0	0
201...	Patents	apple /pa	0	0	0	0	0	0	0
201...	Patents	..lim 1	0	0	0	0	0	0	0
201...	Patents	..lim 1	0	0	0	0	0	0	0

Page 1 of 1 Displaying 1 - 10 of 10

Orbit usage statistics :

- Filters by sub-account & by date

ENHANCEMENTS : ANALYSIS



- **New analysis module by « concepts »**
- **« Concepts » :**
 - **extracted from full text**
 - **using highly advanced tools**
 - **with syntactic & semantic normalization**



TOUCH_SCREEN/TI/AB ET ((MOV+ OU GEST+) PHR (RECOGN+ OU DETECT+))TI/AB ET (COMPUTER? OU PDA OU +PHON+)/TI/AB

Tag cloud for top 50 concepts

Top 50

Max Occ. - 25 + Max Year 2010 Duration 23

OK

AUDIO CIRCUITRY | AUDIO DATA | CAMERA MODULE | **COMMUNICATION MODULE** | COMMUNICATION PROTOCOL | COMPUTER IMPLEMENTED METHOD | DETECTED CONTACT | DIAL | DISPLAY CONTROLLER | ELECTROMAGNETIC SIGNAL | EMAIL CLIENT MODULE | FILED JUL | **GESTURE** | **GRAPHICAL USER INTERFACE** | HANDHELD DEVICE | HEADPHONE | HEADSET JACK | IEEE | INPUT CONTROLLER | JOYSTICK | LAPTOP COMPUTER | MEMORY CONTROLLER | MENU BUTTON | MENU HIERARCHY | MICROPHONE | MOBILE TELEPHONE | MOTION MODULE | MOUSE | MUSIC PLAYER MODULE | PERFORMING GESTURE | PHYSICAL BUTTON | PORTABLE COMMUNICATION DEVICE | **PORTABLE ELECTRONIC DEVICE** | PORTABLE MULTIFUNCTION DEVICE | RF CIRCUITRY | SOFTWARE COMPONENT | SUBSCRIBER IDENTITY MODULE | SUBSYSTEM | TABLET | TEXT INPUT MODULE | **TOUCH SCREEN DISPLAY** | **TOUCH SENSITIVE DISPLAY** | TOUCH SENSITIVE SURFACE | **TOUCHPAD** | USER ACTION | **USER INTERFACE** | VIDEO IMAGE ACQUISITION | VIDEO PLAYER MODULE | VIRTUAL CLICK WHEEL | WIRELESS COMMUNICATION |

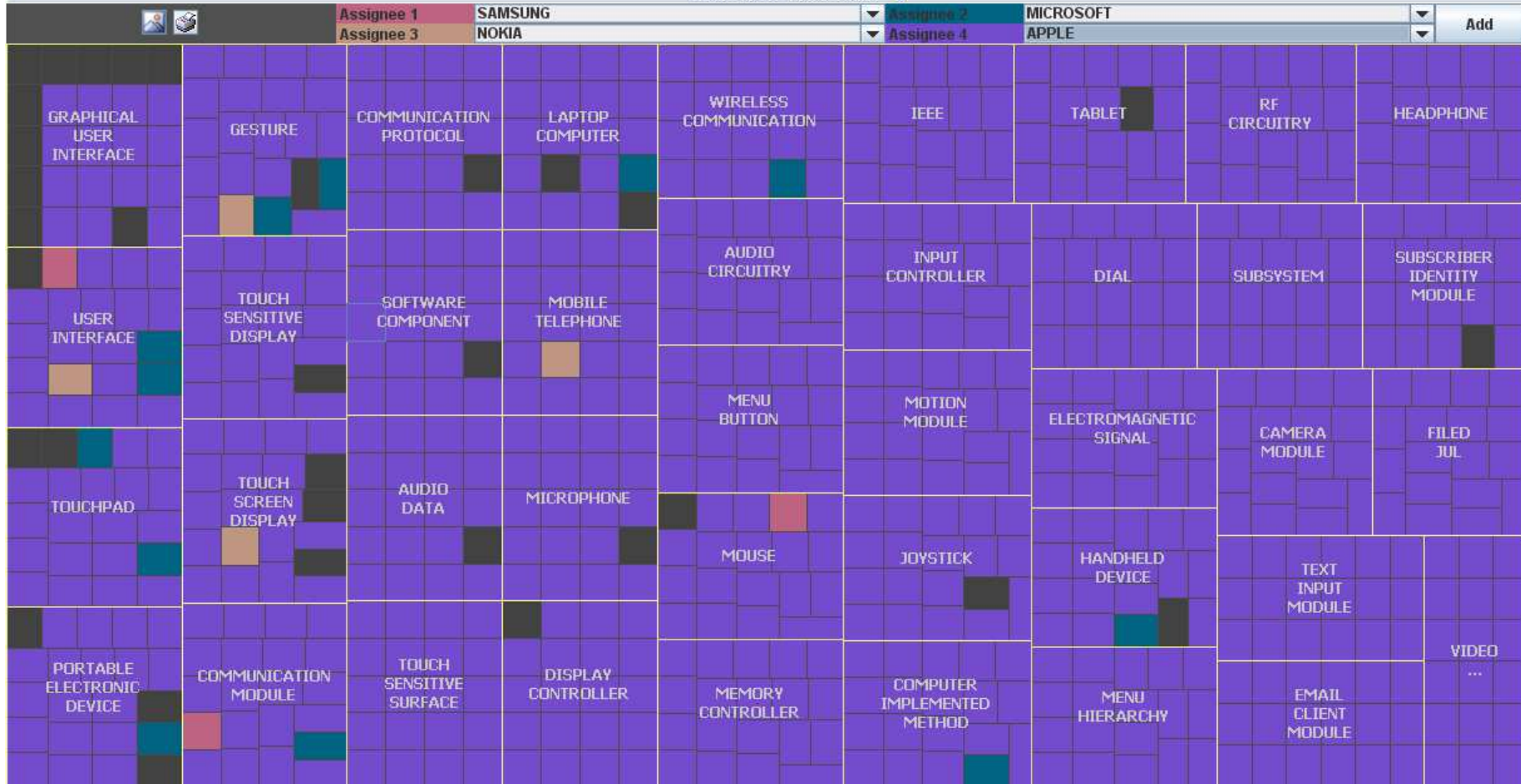


Main concepts tag cloud:

➤ ranked by importance

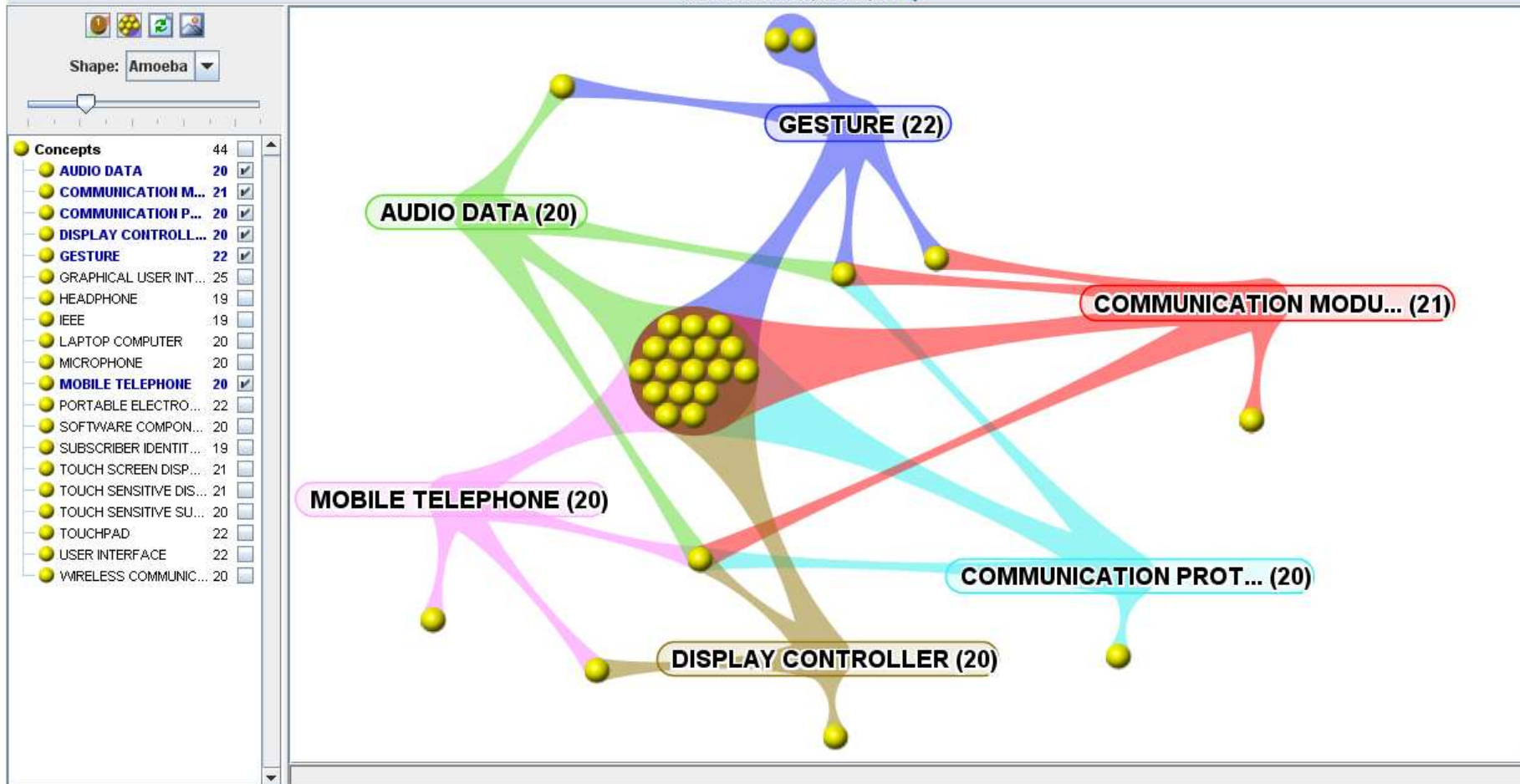
TOUCH_SCREEN/IIAB ET ((MOV+ OU GEST+) PHR (RECOGN+ OU DETECT+))/IIAB ET (COMPUTER? OU PDA OU +PHON+)/IIAB

Treemap for top concepts

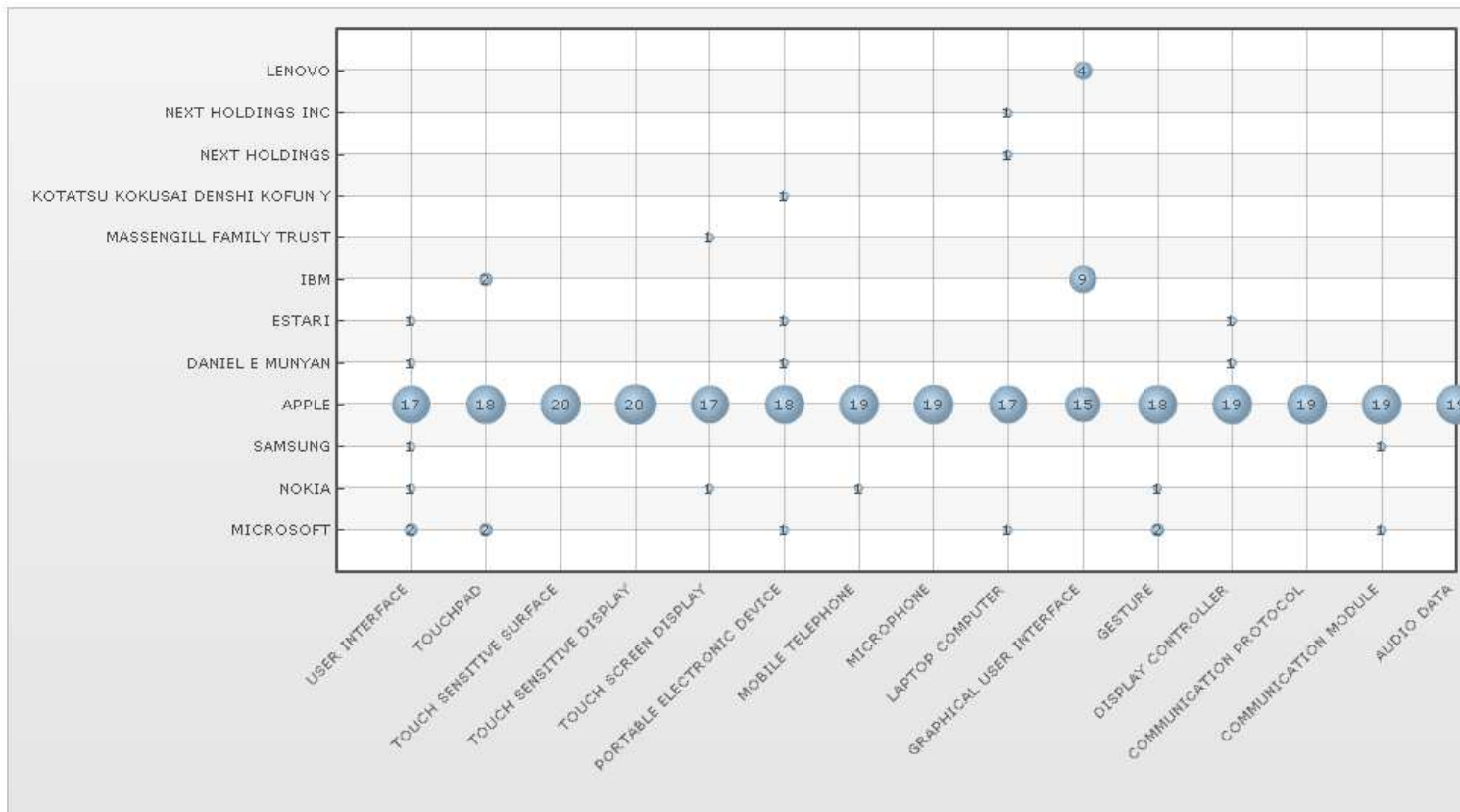


Main concepts treemap :

➤ patents by assignee & concept



Bubble graph for Assignees/Concepts



Assignees / Concepts:

➤ Compare concepts within assignees

TOUCH_SCREEN/IIAB ET ((MOV+ OU GEST+) PHR (RECOGN+ OU DETECT+))/IIAB ET (COMPUTER? OU PDA OU +PHON+)/IIAB

Network graph for Assignees/Concepts

Top 50

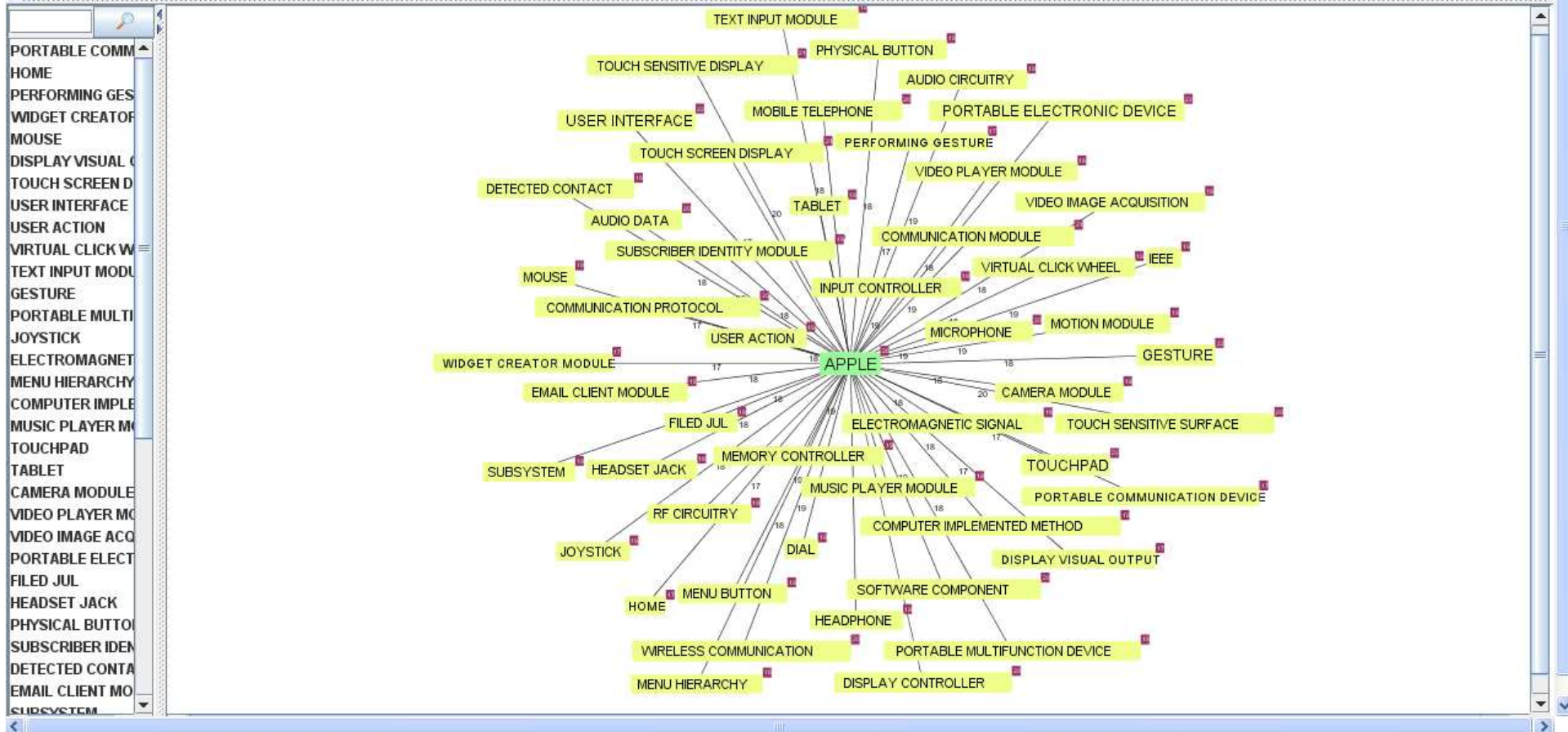
Zoom

Cocurrences 17 Min

Occurrences 1 Min

Duration 21 years

End date 2010



Assignee / Concepts:

➤ Visualize all concepts used by an assignee

TOUCH_SCREEN/IIAB ET ((MOV+ OU GEST+) PHR (RECOGN+ OU DETECT+))/IIAB ET (COMPUTER? OU PDA OU +PHON+)/IIAB

Concepts administration

Filters: * or containing [input type="text"] [ok] Top 50 Sort by: Name

Action: [Merge] | [Hide][Unhide] Selected concepts

<input type="checkbox"/>	AARON JONES	1
<input type="checkbox"/>	ABOVE DEVICE SLOPE	1
<input type="checkbox"/>	ABOVE INFORMATION SLOPE	1
<input type="checkbox"/>	ABSOLUTE MODE	1
<input type="checkbox"/>	ABSTRACTING STYLE ATTRIBUTE	1
<input type="checkbox"/>	ABUTTING DISPLAY SCREEN	1
<input type="checkbox"/>	ABUTTING SCREEN	1
<input type="checkbox"/>	ABUTTING TOUCH SENSITIVE DISPLAY SCREEN	1
<input type="checkbox"/>	ABUTTING TOUCHSENSITIVE SENSITIVE DISPLAY SCREEN	1
<input type="checkbox"/>	ACCELERATION SENSING STYLUS	1
<input type="checkbox"/>	ACCELERATION SENSOR	1
<input type="checkbox"/>	ACCELEROMETER	15
<input type="checkbox"/>	ACCELEROMETER DATA	1
<input type="checkbox"/>	ACCELEROMETER DISPLAY	1
<input type="checkbox"/>	ACCENT	1
<input checked="" type="checkbox"/>	ACCEPTED GESTURE	1
<input checked="" type="checkbox"/>	ACCEPTING GESTURE	1
<input type="checkbox"/>	ACCEPTING USER INSTRUCTION	1
<input type="checkbox"/>	ACCESS	2
<input type="checkbox"/>	ACCESS NODE	1

Action: [Merge] | [Hide][Unhide] Selected concepts

<input type="checkbox"/>	ACCESSING VOICEMAIL MESSAGE	1
<input type="checkbox"/>	ACCESSORY	1
<input type="checkbox"/>	ACCIDENTAL COMMAND	1
<input type="checkbox"/>	ACCIDENTAL GESTURE PRESENCE	1
<input type="checkbox"/>	ACCOUNT REFERENCE	1
<input type="checkbox"/>	ACCURACY BUTTON	3
<input type="checkbox"/>	ACCURATE FIGURE	1
<input type="checkbox"/>	ACOUSTIC COUPLER	1
<input type="checkbox"/>	ACOUSTIC PULSE	1

statsqal.questel.fr/QAL/admin_concept.aspx?ID=636f36af93214a5ca3b3b40fd918b7ef&GRPID=A430219&Lang=en&pgw=1000&top=50&flash=yes&def=1

Concepts Administration:
 ➤ Ability to merge or hide concepts