

ПРИМЕРЫ ПОИСКА В БАЗАХ ДАННЫХ ПАТЕНТНОЙ ДОКУМЕНТАЦИИ ORBIT (QPAT)

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Search Tips for few fields

OR, AND логические операторы

W, D операторы контекстной близости

D – слова слева или справа могут находиться в любом порядке,
W – первое ключевое слово должно предшествовать второму-

+ усечение: левое – (любое начало термина) или правое (любое окончание термина)

?-замена любой буквы, символа или его отсутствия

- замена любого символа или буквы

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BI/SA – поиск по Title, Abstract, Key Content

BI/SA/CLMS – поиск по Title, Abstract, Key Content, Claims

BI/KEYW/ поиск по Title, Abstract
 поиск по Concepts

BI/TX поиск по full text

/ICLM поиск по Independent Claims

Ключевые слова могут быть представлены как в полном тексте документа, так и в частях документа (Назв., реферат, формула изобретения, описание изобретение, основное содержание, концепции, содержащиеся в патентах, и т.д.)

1) cosmonautics or astronautics and subclass B64G+

SPACECRAFT+ OR (SPACE D CRAFT+) OR (SPACE D VEHICL+)

AND

(+INVENT+ OR INNOV+) OR (NEW 2W TECHNIQ+) OR (NEW 2W SOLUTION)
OR (NEW 2W DECISION) OR (NEW D WAY) OR +SYSTEM+ OR +METHOD+
OR APPROCH+ OR PHILOSOPH+ OR +ACCESS+

AND

**+AUTH+ OR DEFENC+ OR +PROTECT+ OR +GUARD+ OR SECURITY+ OR
+CONTROL+ OR +IDENTIFIC+**

AND

(B64G+)/IC OR (B64G+)/EC

AND (PRD1>=1996)

AND (RU/PN OR RU/DS))

Полное поисковое утверждение

**((SPACECRAFT+ OR (SPACE D CRAFT+) OR (SPACE D VEHICL+)) AND
((+INVENT+ OR INNOV+) OR (NEW 2W TECHNIQ+) OR (NEW 2W SOLUTION)
OR (NEW 2W DECISION) OR (NEW D WAY) OR +SYSTEM+ OR +METHOD+
OR APPROCH+ OR PHILOSOPH+ OR +ACCESS+) AND (+AUTH+ OR
DEFENC+ OR +PROTECT+ OR +GUARD+ OR SECURITY+ OR +CONTROL+
OR +IDENTIFIC+)) AND ((B64G-00+)/IC OR (B64G+)/EC) AND PD >= 1996
AND (RU/PN OR RU/DS)**

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General search

Keywords

- Title, Abstract, Key Content
SPACECRAFT+ OR (SPACE D CRAFT+) OR (SPACE D VEHICL+)
- (+INVENT+ OR INNOV+) OR (NEW 2W TECHNIQ+) OR (NEW 2W SOLUTION) OR (NEW 2W DECISION) OR (NEW D WAY) OR +SYSTEM+ OR +METHOD+ OR APPROCH+ OR PHILOSOPH+ OR +ACCESS+
- +AUTH+ OR DEFENC+ OR +PROTECT+ OR +GUARD+ OR SECURITY+ OR +CONTROL+ OR +IDENTIFIC+

Classifications

- and IPC B64G+
B64G+
Browse E.g.:G10L-015
- or ECLA B64G+
B64G+
Browse
- and IPC

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- My saved searches
- My alerts
- My Lists New
- Quicklist (0)
- Glonass4 (36) Empty
- Telecommun (22) Empty
- Citedref (5) Empty

Method and device for thermostatic control of space compartments

Abstract
(RU2395435)
FIELD: transport.
SUBSTANCE: **Invention** relates to ground thermostatic control system for spacecraft field with fluid oxygen and hydrogen in prelaunch jobs. Proposes (1), filter (2), compressor (3), air feed pipeline (4), coolers (4) and (5) a plant (22) to separate air into nitrogen and oxygen. Air is cooled by (1) and represents water fed from tank (10) into cooler (7) by pump (14) via lines (11). Another coolant represents antifreeze fed from tank (15) into air cool (12). Antifreeze is cooled in refrigerator (17). Air is heated to preset temperature of rocket carrier with fluid hydrogen, gaseous nitrogen, not air, is fed to compartments from plant (22) where it is fed from compressor (3). Air is heater (23). Gaseous oxygen is forced outside from plant (22). Particulars of launching complex.

Inventor(s) PRKHOD KO TAT JANA VIKTOROVNA C FEDOROVICH

Assignee FEDERAL NOE GUP TS EHKSPLOATAT

Patent Assignee History (RU2395435)
(C1) FEDERAL NOE GUP TS EHKSPLOATAT

Patent Assignee (Original) Federalnoe gosudarstvennoe uniarneje po ob'ektov nazemnoj kosmicheskoy infrastr

Published As

Displaying records 1 - 50 of 506

Page 1 of 11 Record 12 of 506

2) Космонавтика, космические корабли, летательные аппараты, системы контроля AIR NAVIGATION CONTROL

(+AIR+ OR +NAVIGAT+ OR +SPACE+)

And

(+AUTH+ OR IDENTIFIC+ OR RECOGNIT+ OR +FIND+ OR +LOCAT+ OR +DETECT+ OR DISCOVER+)

AND

(+CONTROL+ OR +DEFENC+ OR +PROTECT+ OR +GUARD+ OR SECURIT+)

AND

(AIRCRAFT OR AIRSHIP+ OR CRAFT OR FLIER OR AIRBORNE OR VEHICLE OR (SPACE D VEHICLE) OR ROCKET+ OR MISSIL+)

AND

G01S+ (IPC OR ECLA)

AND

PD>=2003

The screenshot shows the Orbit.com patent search interface in a Windows Internet Explorer window. The search parameters entered are:

- Keywords:**
 - Title, Abstract, Claims: (+AIR+ OR +NAVIGAT+ OR +SPACE+)
 - Title, Abstract, Key Content: (+AUTH+ OR IDENTIFIC+ OR RECOGNIT+ OR +FIND+ OR +LOCAT+ OR +DETECT+ OR DISCOVER+)
 - Title, Abstract, Key Content: (+CONTROL+ OR +DEFENC+ OR +PROTECT+ OR +GUARD+ OR SECURIT+)
 - Title, Abstract, Key Content: (AIRCRAFT OR AIRSHIP+ OR CRAFT OR FLIER OR AIRBORNE OR VEHICLE OR (SPACE D VEHICLE) OR ROCKET+ OR MISSIL+)
- Classifications:**
 - and IPC G01S+
 - or IPC G01S+
- Names:**
 - Assignee:
 - Inventor:
 - Representative:
- Numbers, Dates & Country:**
 - Publ. number:
 - Date:
 - Publication:
 - From: Up to: Between:
 - 2003-01-01 and
 - Publication country: E.g. US, EP

3) Aerodynamics2 and Control and (IPC or ECLA)

((+AERODYNAMIC+ OR ((AIR W FLOW) 2D +MECHANIC+))/BI/ICLM AND ((+AUTH+ OR DEFENC+ OR PROTECT+ OR +GUARD+ OR SECURITY+ OR +CONTROL+)) AND ((F03D-007/+ OR B64C+ OR F42+)/IC OR (F03D-007/+ OR B64C+ OR F42+)/EC)) AND PRD1>=2000

+AERODYNAMIC+ OR ((+AIR W +FLOW+) 2D+MECHANIC+)

And

(+AUTH+ OR DEFENC+ OR PROTECT+ OR +GUARD+ OR SECURITY+ OR +CONTROL+)

(F03D-007+ OR B64C+ OR F42+) (по IPC)

Or

(F03D-007+ OR B64C+ OR F42+) (по ECLA)

The screenshot shows the Questel QPAT search interface in Internet Explorer. The search query is:

```
+Aerodynamic+ or ((air w flow) 2D +mechanic+)
(+auth+ or defenc+ or protect+ or +guard+ or security+ or +control+)

(F03D-007/+ or B64C+ or F42+)
(F03D-007/+ or B64C+ or F42+)
```

The classification section shows:

- and IPC
- or ECLA

Other search parameters include:

- Assignee: Siemens
- Inventor: Last name first name
- Publication number: EP0980063
- Publication country: US OR EP
- Date: Priority, From 01 January 2000
- Limit to recent publication: No restriction

4) Chemistry and Fertilizers

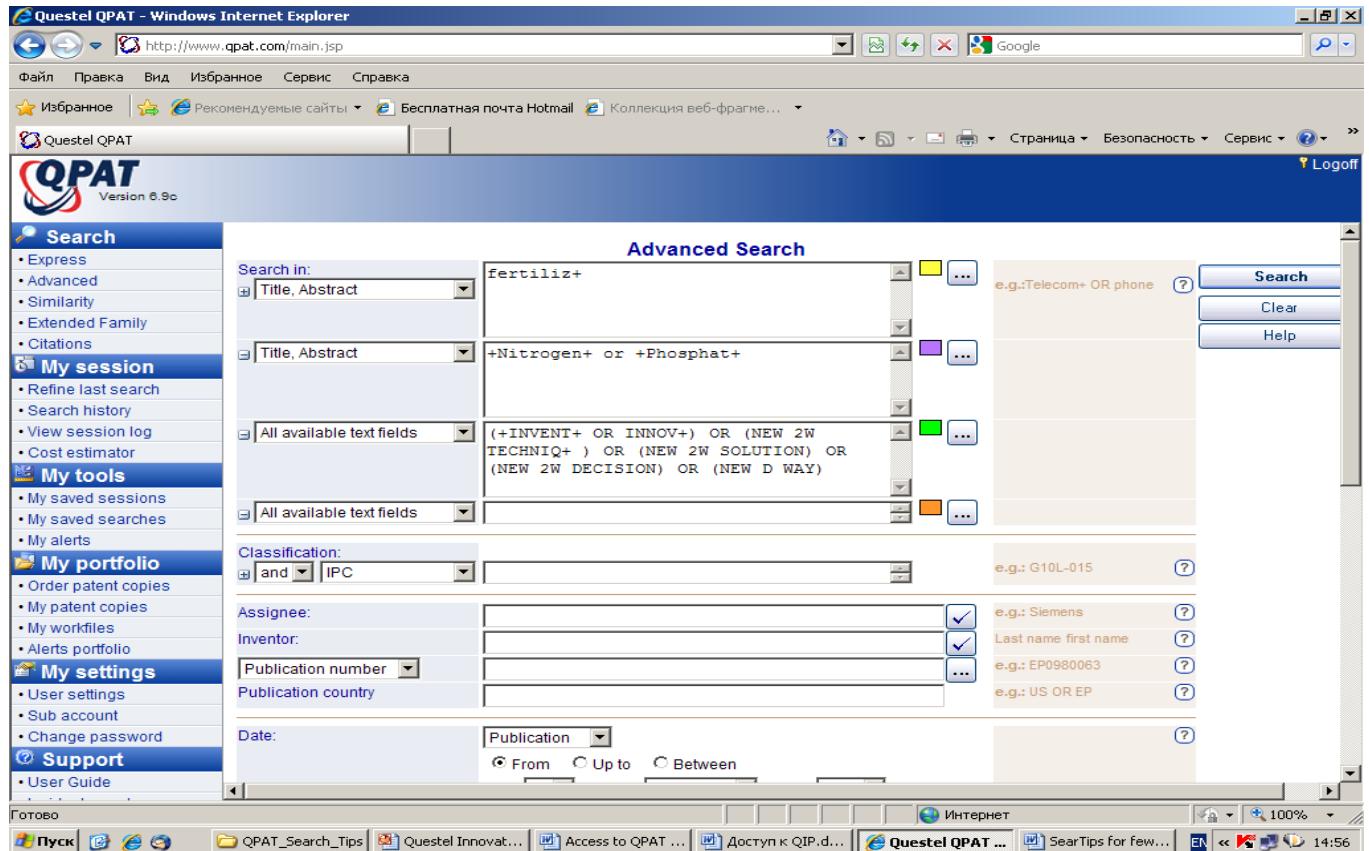
(FERTILIZ+)/BI

AND

(+NITROGEN+ OR +PHOSPHAT+)/BI

AND

((+INVENT+ OR INNOV+) OR (NEW 2W TECHNIQ+) OR (NEW 2W SOLUTION) OR (NEW 2W DECISION) OR (NEW D WAY)) AND PD>=2000



5) COLLAPSIBLE KEYBOARD

COLLAPS+ OR EXPAND+ OR WRAP+ OR FOLD+ – поиск по Title, Abstract, Key Content

And

COMPUTER+ OR LAP_TOP? OR NOTE_PAD? OR PDA OR PERSON+ DIGIT+
ASSIST+ поиск по Title, Abstract, Key Content

And

KEY_BOARD? OR KEY_PAD? поиск по Title, Abstract, Key Content

AND

PD >= 2007

The screenshot shows the Orbit.com patent search interface. On the left, there's a sidebar with navigation links like 'Patents', 'Search Patents...', 'General search', 'Number search', 'Citation search', 'My Session' (with 'Search history' and 'Search results'), 'Past Sessions' (with 'Previous History' and 'Previous Analysis'), 'My Searches' (with 'My saved searches' and 'My alerts'), and 'My Lists' (with categories like 'Quidlist (1)', 'Glonass4 (36)', 'Telecommuc (22)', and 'Citedref (5)'). The main area is titled 'General search' and contains several search fields under different sections:

- Keywords**: Three dropdown menus for 'Title, Abstract, Key Content' containing the queries: 'COLLAPS+ OR EXPAND+ OR WRAP+ OR FOLD+', 'COMPUTER+ OR LAP_TOP? OR NOTE_PAD? OR PDA OR PERSON+ DIGIT+ ASSIST+', and 'KEY_BOARD? OR KEY_PAD?'.
- Classifications**: A dropdown menu set to 'and' with 'IPC' selected.
- Names**: Fields for 'Assignee (Original or Current)', 'Inventor', and 'Representative', each with a 'Corporate Tree' checkbox.
- Numbers, Dates & Country**: Fields for 'Publ. number' and 'Date' (set to 'Publication').

6) Переработка и захоронение ядерных отходов nuclear waste management

(NUCLEAR+ OR ATOMIC+) 2D WAST+ – поиск по Title, Abstract, Key Content

AND

(METHOD+ OR WAY OR MEAN+ OR SYSTEM OR TOOL+ OR ENGINEER+ OR
TECHNOLOG+ OR TECHNI+) поиск по Title, Abstract, Key Content

AND

(STORAG+ OR WASTE OR DISPOSAL OR LANDFILL OR ENTOMBMENT OR BUR+
OR UTILIZ+) поиск по Title, Abstract, Key Content

The screenshot shows the Orbit.com patent search interface. On the left, there's a sidebar with navigation links like 'Patents', 'Search Patents...', 'General search', 'Number search', 'Citation search', 'My Session' (with 'Search history' and 'Search results'), 'Past Sessions' (with 'Previous History' and 'Previous Analysis'), 'My Searches' (with 'My saved searches' and 'My alerts'), and 'My Lists' (with 'Quidlist (1)', 'Glonass4 (36)', 'Telecommic (22)', and 'Citedref (5)'). The main area is titled 'General search' and contains several search fields under different sections:

- Keywords**: Three dropdown menus for 'Title, Abstract, Key Content' containing the queries: 'COLLAPS+ OR EXPAND+ OR WRAP+ OR FOLD+', 'COMPUTER+ OR LAP_TOP? OR NOTE_PAD? OR PDA OR PERSON+ DIGIT+ ASSIST+', and 'KEY_BOARD? OR KEY_PAD?'.
- Classifications**: A dropdown menu set to 'and' with 'IPC' selected, and a 'Browse' button with 'E.g.:G10L-015' example.
- Names**: Fields for 'Assignee (Original or Current)', 'Inventor', and 'Representative', each with a 'Corporate Tree' checkbox and examples ('E.g.:Siemens Nixdorf', 'E.g.:Fleming Alexander, Moyer Andrew', 'E.g.:Baker Botts').
- Numbers, Dates & Country**: Fields for 'Publ. number' and 'Date' (set to 'Publication'), with a 'Browse' button and 'E.g.:EP0980063' example.

7) Ядерные взрывы и средства контроля

Nuclear or atom bomb and security

((+NUCLEAR+ OR +ATOM+ OR +HYDROGEN+ OR +NEUTRON+) F (+BOMB+ OR (BLASTING D CHARG+) OR (EXPLOS+ D CHARG+) OR DETONAT+ OR BLAST+ OR BURST+)) **поиск по Title, Abstract, Key Content**

AND

((+CONTROL+ OR +DEFENC+ OR +PROTECT+ OR +GUARD+ OR SECURIT+ OR IDENTIF+ OR MONITOR+ OR OBSERV+)) **поиск по Title, Abstract, Key Content**

AND

(F42+ OR G21J OR G21G OR G01+ OR G12+) /IC/EC/ICO

8) Medicine (Drug and Pharma) and INNOVATION for cerebral or heart or vascular

MEDICIN+ OR DRUG+ OR PHARMA+

AND

(+INNOVAT+ OR (NEW D (TECHNIQ+)) OR (NEW D WAY) OR (NEW D DECISION) OR (NEW D SOLUTION))

AND

((CEREBRAL+ OR BRAIN+) OR (HEART+ OR CARDIAC+) OR (VASCULAR+ OR VASAL+))

AND PD>=2004

The screenshot shows the Questel QPAT search interface in a Windows Internet Explorer window. The search query is:

```

Advanced Search
Search in: MEDICIN+ OR DRUG+ OR PHARMA+
Search in: +INNOVAT+ or (NEW D (TECHNIQ+ ) OR (NEW D WAY) OR (NEW D DECISION) OR (NEW D SOLUTION))
Search in: (CEREBRAL+ OR BRAIN+) OR (HEART+ OR CARDIAC+) OR (VASCULAR+ OR VASAL+)
Classification: and IPC
Assignee: Siemens
Inventor: Last name first name
Publication number: EP0980063
Publication country: US OR EP
Date: Publication

```

The sidebar on the left includes sections for Search (Express, Advanced, Similarity, Extended Family, Citations), My session (Refine last search, Search history, View session log, Cost estimator), My tools (My saved sessions, My saved searches, My alerts), My portfolio (Order patent copies, My patent copies, My workfiles, Alerts portfolio), My settings (User settings, Sub account, Change password), Support (User Guide), and Help.

9) Chemistry & Innovation in Chemistry and Oil industry since 1999

(ARTIFICIAL+ OR +CHEMICAL+ OR +CHEMISTR+) 4W (RUBBER+ OR +OIL+ OR GAZ+ OR +PLASTIC+) поиск по Title, Abstract, Key Content

AND

+INVENT+ OR INNOV+ OR NOVELTY OR NEW+ OR (NEW 2W TECHNIQ+) OR (NEW 2W SOLUTION) OR (NEW 2W DECISION) OR (NEW 2W WAY) OR (NEW 2W DEVELOP+)

поиск по Title, Abstract, Claims

AND

+SYSTEM+ OR +METHOD+ OR +TECHNIQ+ APPROACH+ OR WAY OR ALGORITHM OR MANNER
OR MODE OR PROCEDUR+ OR +TECHNOLOG+ OR +PROCESS+ OR +DEVIC+

поиск по Title, Abstract, Key Content

AND DATE >2005-01-01

10) Современные разработки в GNSS (Global Navigation Satellite System)

((GLOBAL NAVIGATION) 2W SATELLIT+) OR GNSS

AND

(SYSTEM+ OR METHOD+ OR +TECHNIQU+ OR APPROACH+ OR WAY+)

AND

(+RADIO+ OR +SIGNAL+ OR GPS OR POSITION+ OR NAVIGAT+ OR +TIME+) OR
(+RADIONAVIGAT+ OR (+RADIO+ W NAVIGAT+))

AND

+ACCURAC+ OR AVAILABILIT+ OR +AMBIGUIT+ OR +INTERGITY

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General search

Keywords

- Title, Abstract, Key Content ((GLOBAL D NAVIGATION) 2W SATELLIT+) OR GNSS E.g.:Telecom+ OR phone
- Title, Abstract, Claims (SYSTEM+ OR METHOD+ OR +TECHNIQU+ OR APPROACH+ OR WAY+)
- Title, Abstract, Key Content (+RADIO+ OR +SIGNAL+ OR GPS OR POSITION+ OR NAVIGAT+ OR +TIME+) OR (+RADIONAVIGAT+ OR (+RADIO+ W NAVIGAT+))
- Full Text +ACCURAC+ OR AVAILABILIT+ OR +AMBIGUIT+ OR +INTERGITY

Classifications

ar IPC Browse E.g.:G10L-015

Names

Assignee (Original or Current) Corporate Tree E.g.:Siemens Nixdorf

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

Интернет

Patents

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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 Quicklist (1) Empty Glonass4 (36) Empty Telecomm (22) Empty Citedref (5) Empty

The screenshot shows the Orbit.com patent search interface in Internet Explorer. The search query is defined across four keyword fields: Title, Abstract, Key Content, Title, Abstract, Claims, Title, Abstract, Key Content, and Full Text. The query terms include 'GLOBAL D NAVIGATION' (with '2W SATELLIT+' and 'GNSS' variations), 'SYSTEM+', 'METHOD+', 'TECHNIQU+', 'APPROACH+', 'WAY+', 'RADIO+', 'SIGNAL+', 'GPS', 'POSITION+', 'NAVIGAT+', 'TIME+', 'RADIONAVIGAT+', '(+RADIO+ W NAVIGAT+)', '+ACCURAC+', 'AVAILABILIT+', 'AMBIGUIT+', 'INTERGITY', and various assignee and inventor names. The search interface also includes classification dropdowns for 'ar' and 'IPC', and sections for 'Names' (Assignee and Inventor) with 'Corporate Tree' and 'Browse' options.

11) LNG LIQUEFIED GAS STORAGE TANK EXXON MOBILE OIL_LIQUEFIED

((LIQUEFIED 2D NATURAL 2D (GAZ OR GAS)) OR LNG) AND (TRANSPORT+ AND (MARITIM+ OR SEA OR WATER)) AND (STORAG+ AND (TANK+ OR CONTAINER+))/ICLM

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<http://www.qpat.com/main.jsp>

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Search in: All available text fields (liquefied 2d natural 2d (gaz or gas)) or LNG

transport+ and (maritim+ or sea or water)

Indep. claims storag+ and (tank+ or container+)

Indep. claims

Classification: and IPC

Assignee: Siemens

Inventor: Last name first name

Publication number: EP0980063

Publication country: US OR EP

Date: No restriction

Limit to recent publication: No restriction

Search Clear Help

(WO200021847)

12) LNG1_More wide

LIQUEFIED_GAZ_TRANSPORT_MARITIME

((LIQUEFIED 2D NATURAL 2D (GAZ OR GAS)) OR LNG)

AND

(+TRANSPORT+ OR TRAFFIC OR CARRIAG+ OR +TRANSIT+ OR +DELIVER+)

AND

+MARITIM+ OR +SEA OR NAUTICAL OR +WATER+

AND

WAREHOUS+ OR STOR+ OR HOLD+ OR +TANK+ OR CONTAINER+ OR PHIAL OR CARGOTAINER OR +VESSEL+ OR CRAFT+ OR BOAT+ OR SHIP+

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 - View session log
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 - Alerts portfolio
- My settings**
 - User settings
 - Sub account
 - Change password
- Support**
 - User Guide
 - Incident report
 - Help Desk
 - Database information

Advanced Search

Search in: Title, Abstract, Key Content (liquefied 2d natural 2d (gaz or gas)) OR LNG

Full Text (+transport+ or traffic or +carriag+ or +transit+ or +deliver+) and (+maritim+ or +sea or nautical or +water+)

Title, Abstract, Key Content (+storage+ or +tank+ or +container+ or phial or cargotainer or +vessel+ or craft+ or +boat+ or +ship+)

Classification: and IPC

Assignee: Siemens

Inventor: Last name first name

Publication number EP0980063

Publication country US OR EP

Date: No restriction

Limit to recent publication: No restriction

Use command line: e.g.: (wire+ W pho??)/AB

Collection list: Worldwide invention based patent families containing full text - FamPat

Search, Clear, Help

ИЛИ

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http://www.qpat.com/main.jsp

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 - My alerts
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 - My patent copies
 - My workfiles
 - Alerts portfolio
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 - Change password
- Support**
 - User Guide

Advanced Search

Search in: All available text fields (liquefied 2d natural 2d (gaz or gas)) or LNG

transport+ and (maritim+ or sea or water)

Indep. claims (warehous+ or custody or stor+ or hold+) and (tank+ or container+ or holder box or package)

Indep. claims

Classification: and IPC

Assignee: Siemens

Inventor: Last name first name

Publication number EP0980063

Publication country US OR EP

Date: No restriction

Limit to recent publication: No restriction

Search, Clear, Help

13) biometric identification

((+AUTHORI+ OR THEFT OR AUTHENTICA+)

AND (BIOMETRIC+ OR VOICE OR RETINA OR IRIS?? OR FACIAL OR FINGERPRINT OR FINGER PRINT))

AND

(+TECHNOLOG+ OR +SYSTEM+ OR +METHOD+ OR +TECHNIQ+ OR APPROACH+ OR WAY OR ALGORITHM OR MANNER OR MODE OR PROCEDUR+ OR +PROCESS+)

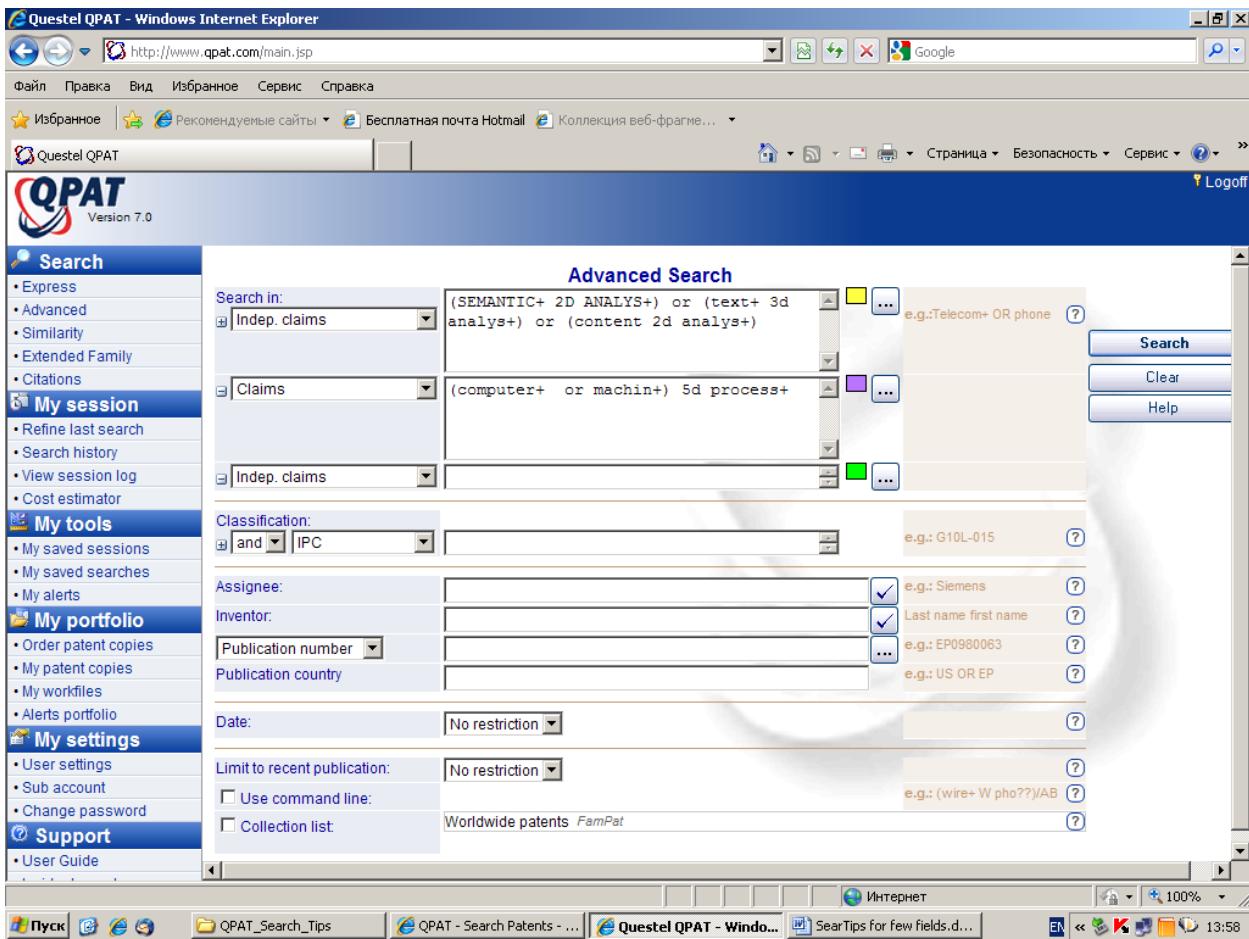
((B60R-025+)/EC OR (B60R-025+)/IC))

The screenshot shows the Orbit.com patent search interface. The search query is defined in three main sections:

- Keywords:** Three fields under "Title, Abstract, Key Content":
 - +AUTHORI+ OR THEFT OR AUTHENTICA+
 - BIOMETRIC+ OR VOICE OR RETINA OR IRIS?? OR FACIAL OR FINGERPRINT OR FINGER PRINT
 - (+TECHNOLOG+ OR +SYSTEM+ OR +METHOD+ OR +TECHNIQ+ OR APPROACH+ OR WAY OR ALGORITHM OR MANNER OR MODE OR PROCEDUR+ OR +PROCESS+)
- Classifications:** Two fields:
 - and [radio button] IPC: B60R-025+ (with a green checkmark)
 - or [radio button] ECLA: B60R-025+ (with a green checkmark)
- Names:** A field for "Assignee" which is currently empty.

14) Semantic analysis and computer

((SEMANTIC+ 2D ANALYS+) OR (TEXT+ 3D ANALYS+) OR (CONTENT 2D ANALYS+))/BI/ICLM AND ((COMPUTER+ OR MACHIN+) 5D PROCESS+)/BI/ICLM



15) Современные разработки в GNSS (Global Navigation Satellite System)

(GLOBAL D NAVIGATION) 2W SATELLIT+ OR GNSS) поиск по Title, Abstract, Key Content

AND

(+SYSTEM+ OR +METHOD+ OR +TECHNIQU+ OR APPROACH+ OR WAY+) поиск по Title, Abstract, Key Content

AND

(+RADIO+ OR +SIGNAL+ OR GPS OR POSITION+ OR NAVIGAT+ OR +TIME+ OR +RADIONAVIGAT+) OR (+RADIO+ W NAVIGAT+) поиск по Title, Abstract, Key Content

AND

(+ACCURAC+ OR +AVAILABILIT+ OR +AMBIGUIT+ OR +INTERGITY) поиск по полному тексту

The screenshot shows the Orbit.com search interface in Internet Explorer. The search query is as follows:

```

(((GLOBAL D NAVIGATION) 2W
(+SATELLIT+ OR GNSS))
(( SYSTEM+ OR METHOD+ OR
+TECHNIQU+ OR APPROACH+ OR WAY+))
(+RADIO+ OR +SIGNAL+ OR GPS OR
POSITION+ OR NAVIGAT+ OR
+RADIONAVIGAT+)
(+ACCURAC+ OR +AVAILABILIT+ OR
+AMBIGUIT+ OR +INTERGITY)
    
```

Classifications

```

(((GLOBAL D NAVIGATION) 2W (+SATELLIT+ OR GNSS)))/BI/SA AND (( SYSTEM+ OR METHOD+ OR +TECHNIQU+ OR APPROACH+ OR WAY+))/BI/SA AND ((+RADIO+ OR +SIGNAL+ OR GPS OR POSITION+ OR NAVIGAT+ OR +RADIONAVIGAT+))/BI/SA AND ((ACCURAC+ OR AVAILABILIT+ OR +AMBIGUIT+ OR +INTERGITY))/BI/TX
    
```

16) Burst drilling OIL GAS WELLS – использование взрывчатых веществ при бурении скважин

(+BOMB+ OR (BLASTING D CHARG+) OR (EXPLOS+ D CHARG+) OR DETONAT+ OR BLAST+ OR BURST+))

AND

+CONTROL+ OR +DEFENC+ OR +PROTECT+ OR +GUARD+ OR SECURIT+ OR IDENTIF+ OR MONITOR+ OR OBSERV+

AND

BOREHOL OR ((OIL OR GAS) 6D WELL+)

The screenshot shows the Orbit.com patent search interface. On the left, there's a sidebar with navigation links like 'Patents', 'Search Patents...', 'General search', 'Number search', 'Citation search', 'My Session' (with 'Search history' and 'Search results'), 'Past Sessions' (with 'Previous History' and 'Previous Analysis'), 'My Searches' (with 'My saved searches' and 'My alerts'), and 'My Lists' (with categories: 'Quidlist (1)', 'Glonass4 (36)', 'Telecomm (22)', and 'Citedref (5)'). The main area is titled 'General search' and contains several search fields:

- Keywords:** Three dropdown menus for 'Title, Abstract, Key Content' containing complex queries:
 - (+BOMB+ OR (BLASTING D CHARG+) OR (EXPLOS+ D CHARG+) OR DETONAT+ OR BLAST+ OR BURST+))
 - +CONTROL+ OR +DEFENC+ OR +PROTECT+ OR +GUARD+ OR SECURIT+ OR IDENTIF+ OR MONITOR+ OR OBSERV+
 - BOREHOL OR ((OIL OR GAS) 6D WELL+)
- Classifications:** A dropdown menu set to 'and' with 'IPC' selected.
- Names:** Fields for 'Assignee (Original or Current)', 'Inventor', and 'Representative', each with a 'Corporate Tree' link.
- Numbers, Dates & Country:** Fields for 'Publ. number' and 'Date' (set to 'Publication').

17) Современные разработки в машиностроении

(MACHIN+ OR ENGINEER+ OR MANUFACTURING) 2D (TOOL OR EQUIPMENT OR BUILDING) 2D (INDUSTR+ OR BRANCH+ OR DEPARTMENT+) - Title, Abstract, Key Content

AND

(+INVENT+ OR INNOV+ OR (NEW 2W TECHNIQ+) OR (NEW 2W SOLUTION) OR (NEW 2W DECISION) OR NOVELTY OR NEW+) Full text

AND

(METHOD+ OR WAY OR MEAN+ OR SYSTEM OR TOOL+ OR ENGINEER+ OR TECHNOLOG+ OR TECHNI+) Title, Abstract, Key Content

AND

с 1 января 1998 г по 30 сентября 2010 г. – 820 документов

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General search

Keywords

Title, Abstract, Key Content (MACHIN+ OR ENGINEER+ OR MANUFACTURING) 2D (TOOL OR EQUIPMENT OR BUILDING) 2D (INDSTR+ OR BRANCH+ OR DEPARTMENT+)

Full Text (+INVENT+ OR INNOV+ OR (NEW 2W TECHNIQ+) OR (NEW 2W SOLUTION) OR (NEW 2W DECISION) OR NOVELTY OR NEW+)

Title, Abstract, Key Content (METHOD+ OR WAY OR MEAN+ OR SYSTEM OR TOOL+ OR ENGINEER+ OR TECHNOLOG+ OR TECHNI+)

Classifications

and IPC

Others

Assignee: Corporate Tree (E.g. Siemens Nixdorf)

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

Publ. number: (E.g. EP0980063)

Date: Publication From Up to Between 1998-01-01 and

Publication country: Fp Iis Fp

18) Новые разработки в микроэлектронике с 1 января 2002 года

+ELECTRONIC+

AND

+CHIP+

AND

+MICRO+

AND

H03F+ (подкласс изобретения (включая любую группу, подгруппу ... по международной или европейской классификации) Date >=1999-01-01 = 965 документов

The screenshot shows the Orbit.com search interface. On the left, there's a sidebar with links for Patents, Searches, My Session, My Searches, and My Lists. The main area is titled 'General search' and contains several search fields:

- Keywords:**
 - Title, Abstract, Key Content: +ELECTRONIC+
 - Full Text: +CHIP+
 - Title, Abstract, Key Content: +MICRO
- Classifications:**
 - and IPC: H03F+ (with example E.g.:G10L-015)
 - or ECLA: H03F+ (with example E.g.:G10L-015)
- Others:**
 - Assignee: (with example E.g.:Siemens Nixdorf)
 - Inventor: (with example E.g.:Fleming Alexander, Moyer Andrew)
 - Publ. number: (with example E.g.:EP0980063)
 - Date: Publication (From: 1999-01-01, Up to: ..., Between: ..., and: ...)
 - Publication country: (with example E.g.:US, EP)

At the bottom of the search form are buttons for 'Search', 'Show the cmd. line', 'Create script', and 'Clear'.

19) «технология извлечения драгоценных металлов из продуктов переработки медных и медно-цинковых руд»

Поисковый запрос:

(ASH??? OR CHARK OR CINDER OR DROSS??? OR SKIM OR SKIMMING OR RECREMENT OR SCORIA? OR SINTER+ OR SLAG+) OR ((FINAL D TAILING?) OR MUD OR PULP OR SLIME OR SLURRY OR (RAW D SLUDGE)) full text

AND

(PRECIOUS 2D METAL) Title, Abstract, Key Content

AND

(+TECHNOLOG+ OR +SYSTEM+ OR +METHOD+ OR +TECHNIQ+ OR APPROACH+ OR WAY OR + ALGORITHM + OR MANNER OR MODE OR PROCEDUR+ OR +PROCESS+) Title, Abstract, Key Content

AND

(ORE 2D (COPPER OR ZINC???) full text

The screenshot shows the Orbit.com patent search interface. On the left, there's a sidebar with links for Patents, Searches, My Session, My Searches, and My Lists. The main area is titled "General search" and contains several search fields:

- Keywords:** Full Text (ASH?? OR CHARK OR CINDER OR DROSS?? OR SKIM OR SKIMMING OR RECREMENT), Title, Abstract, Key Content (PRECIOUS 2D METAL), Title, Abstract, Key Content (+TECHNOLOG+ OR +SYSTEM+ OR +METHOD+ OR +TECHNIQ+ OR APPROACH+ OR), Full Text (ORE 2D (COPPER OR ZINC??))
- Classifications:** and (IPC)
- Others:** Assignee, Inventor, Publ. number, Date (No Restriction), Publication country (E.g. US, EP)

At the bottom of the search form are buttons for Search, Show the cmd. line, Create script, and Clear.

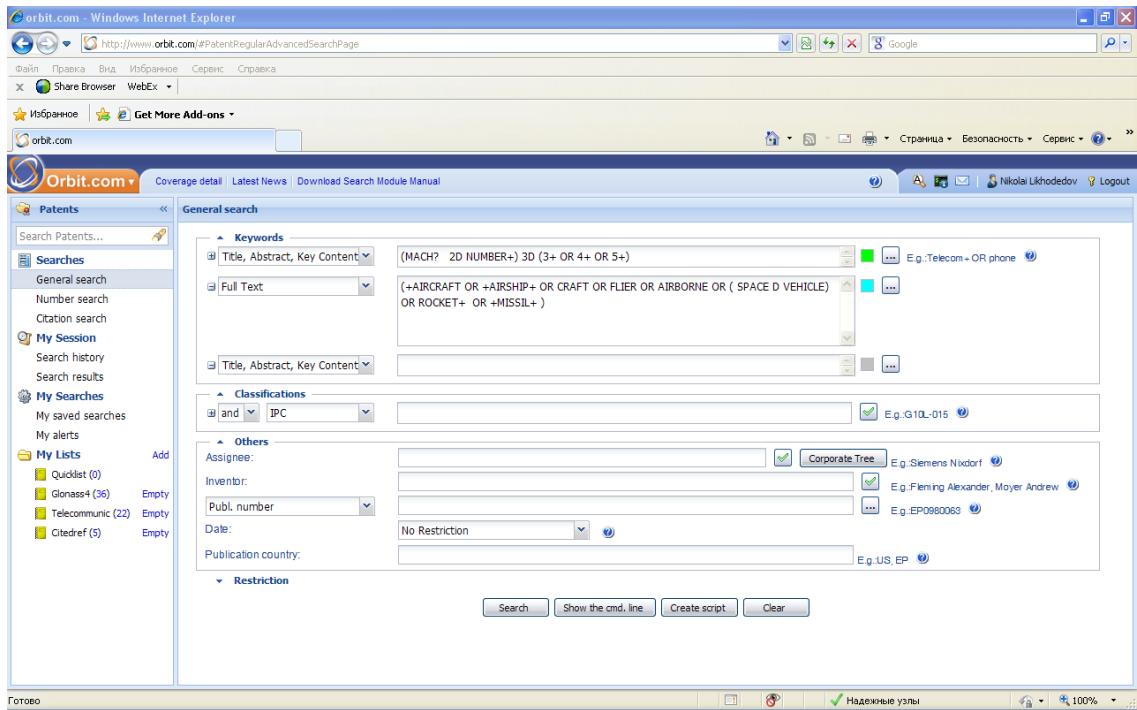
20) Исследование летающих объектов при числе Maxa >3

(MACH? D NUMBER+) 2D (3+ OR 4+ OR 5+)

AND

(+AIRCRAFT OR +AIRSHIP+ OR CRAFT OR FLIER OR AIRBORNE OR (SPACE D VEHICLE) OR ROCKET+ OR +MISSIL+)

В результате найден 71 документ



21) Гиперзвуковая скорость летающих объектов

HYPersonic+

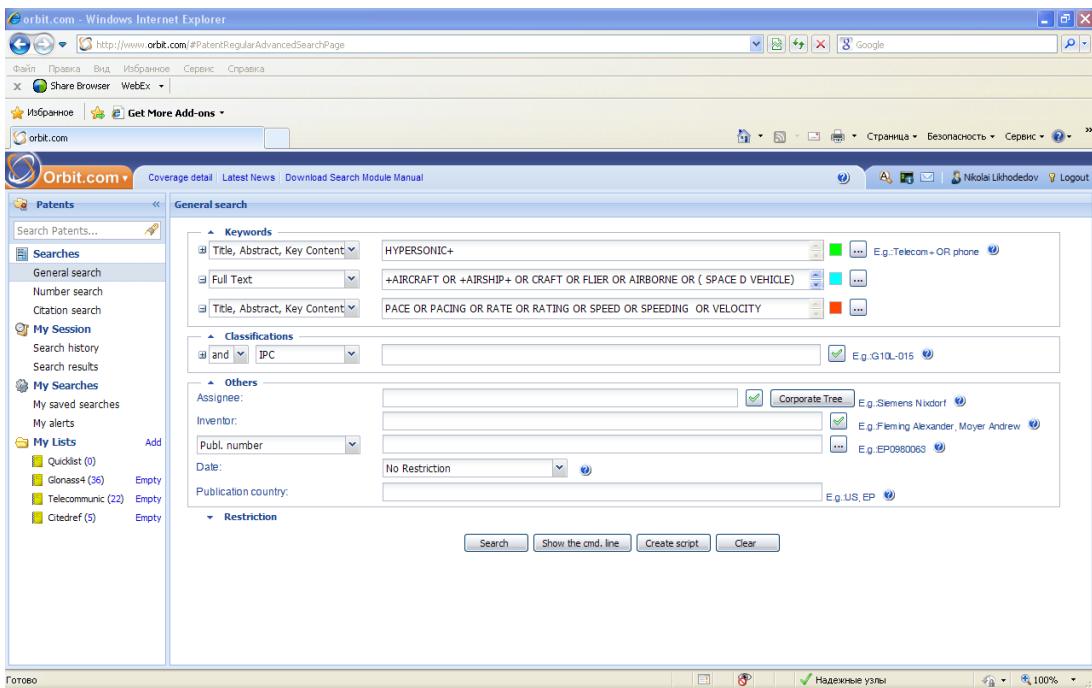
AND

((AIRCRAFT OR AIRSHIP+ OR CRAFT OR FLIER OR AIRBORNE OR (SPACE D VEHICLE) OR ROCKET+ OR MISSIL+))

AND

PACE OR PACING OR RATE OR RATING OR SPEED OR SPEEDING OR VELOCITY

В результате (на 30 сентября 2010) найдено 173 документа



22) Нанотехнологии в разработках нового поколения электронных пластиковых дисплеев

Поисковый запрос

(+NANO+ 5D +ELECTRON)

AND

(+PLASTIC+ OR +FILM+ OR COAT+ OR SLIC+)

AND

(DEVIC+ OR FABRIC+ OR ARTICL+ OR ITEM+ OR PRODUCT+OR PIECE OR APPARATU+ OR +UNIT+ OR STRUCTUR+ OR MECHANISM+ OR +FACILIY+)

AND

DISPLA+ OR SCREEN+ OR +MONITO+)

AND

(RD OR (RESEARCH+ 2D DEVELOP+)) OR (+TECHNOLOG+ OR +SYSTEM+ OR +METHOD+ OR +TECHNIQ+ OR APPROACH+ OR WAY OR ALGORITHM OR MANNER OR MODE OR PROCEDUR+ OR +PROCESS+)

23) Разработки по ДНК- секвенированию, прогностической терапии, включая нанотехнологии

(DNA L (GENETIC+ 2D COD+)) OR (NUCLEIC D ACID D SEQUENCE) OR (GENETIC D CODE D DEGENERACY) поиск по Title, Abstract, Key Content, Claim

AND

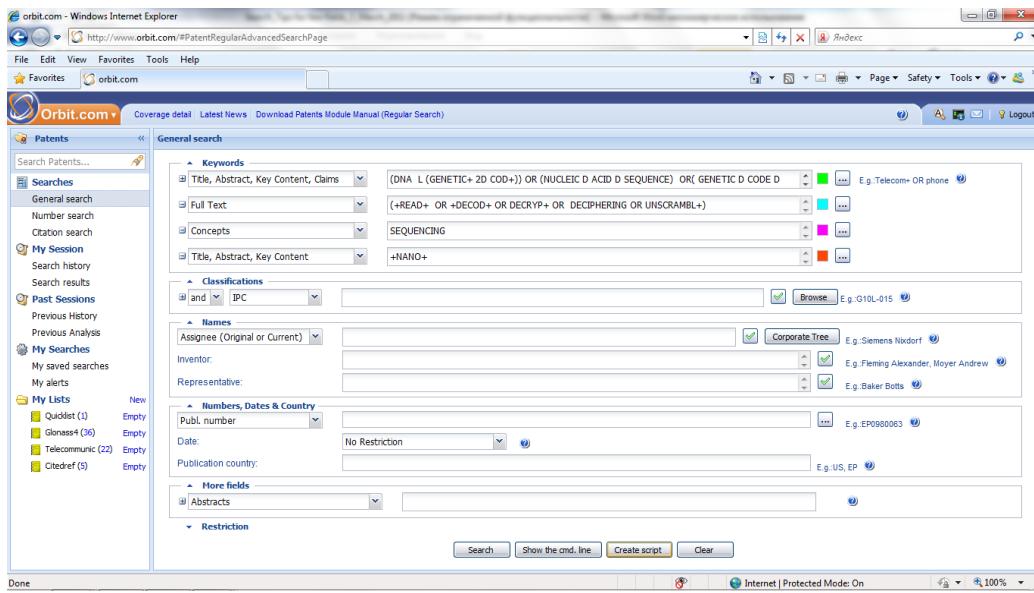
(+READ+ OR +DECOD+ OR DECRYP+ OR DECIPHERING OR UNSCRAMBL+) Text

AND

SEQUENCING Concept

AND

+NANO+ Title, Abstract, Key Content

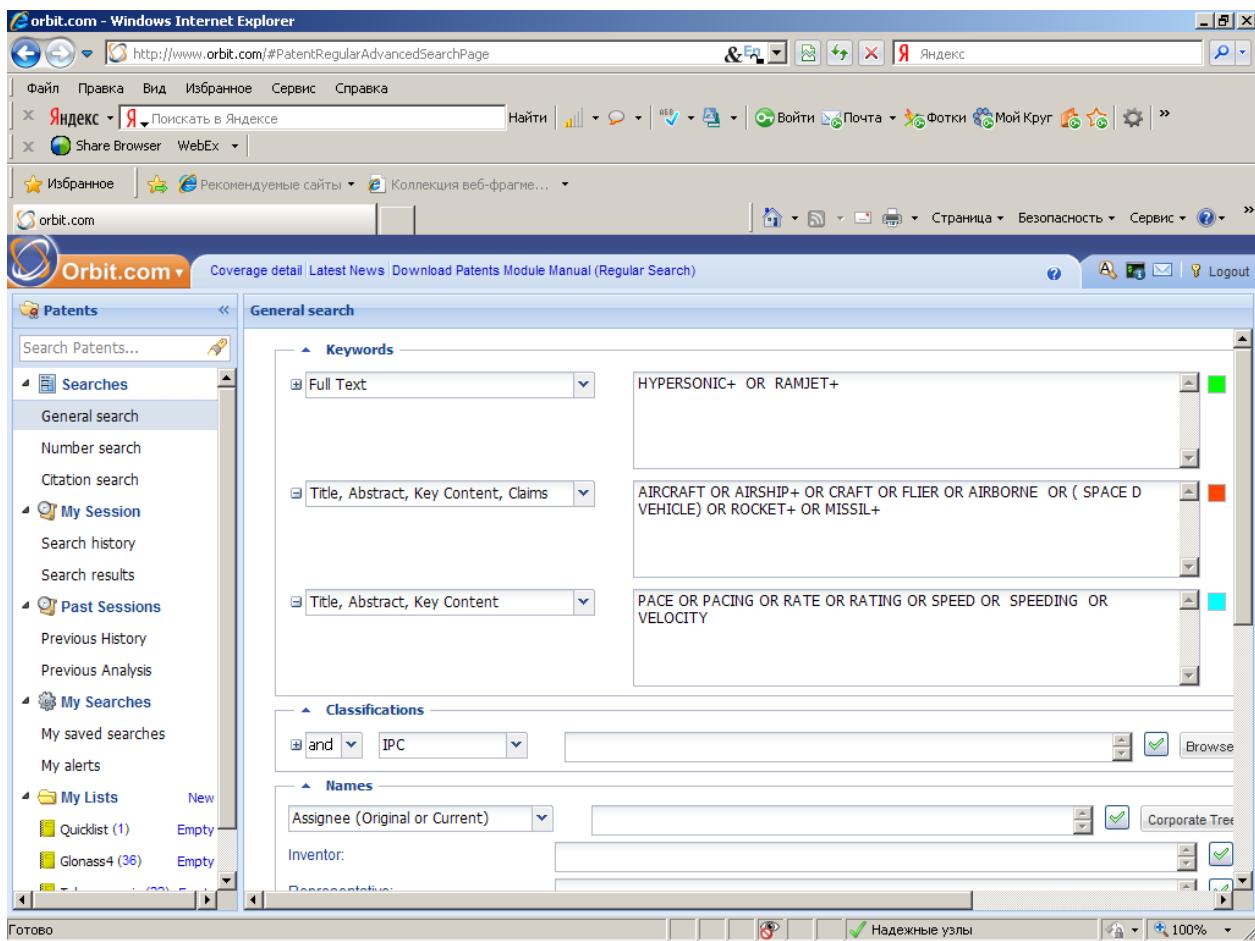


24) Прямоточные и гиперзвуковые реактивные двигатели

HYPersonic+ OR RAMJET+ по полным текстам
AND

**AIRCRAFT OR AIRSHIP+ OR CRAFT OR FLIER OR AIRBORNE OR (SPACE
D VEHICLE) OR ROCKET+ OR MISSIL+** Title, Abstract, Key Content, Claims
AND

**PACE OR PACING OR RATE OR RATING OR SPEED OR SPEEDING OR
VELOCITY** Title, Abstract, Key Content



На 5 мая найдено 619 документов

Если провести поиск по полным текстам и ввести ограничение по датам (после 1 января 1996 года) – то документов будет 2136

Для поиска

HYPersonic+ OR SUPERSONIC+ OR RAMJET+ [по полным текстам](#)

AND

AIRCRAFT OR AIRSHIP+ OR CRAFT OR FLIER OR AIRBORNE OR (SPACE D VEHICLE) OR ROCKET+ OR MISSIL+ [Title, Abstract, Key Content, Claims](#)

AND

PACE OR PACING OR RATE OR RATING OR SPEED OR SPEEDING OR VELOCITY [Title, Abstract, Key Content](#)

ДОКУМЕНТОВ БУДЕТ БОЛЬШЕ 2536 или 1307 если для первой строки ограничиться поиском по Title, Abstract, Key Content, Claims

ИЛИ

(HYPersonic+ OR SUPERSONIC+ OR RAMJET+)

(AIRCRAFT OR AIRSHIP+ OR CRAFT OR FLIER OR AIRBORNE OR (SPACE D VEHICLE) OR ROCKET+ OR MISSIL+)

(PACE OR PACING OR RATE OR RATING OR SPEED OR SPEEDING OR VELOCITY)

Ограничение по дате приоритета с 1997 года

25) Технологии передачи и распространения информации, доступа к информационным сетям, средства сжатия и шифровки передачи данных - одно из приоритетных направлений развития электронной отрасли согласно СТРАТЕГИИ развития России до 2025 года

TECHNOLOGY_TRANFER_ENCRYPTION

((TECHNOLOG+ OR METHOD+ OR WAY OR TECHNIQ+ OR SYSTEM+ OR +ALGORITHM+)/BI/CLMS AND (TRANSMISSION+ OR TRANSFE+ OR +COMMUNIC+ OR PAS OR +EXCHANG+ OR (INFORMATION 2D (DESSIMINATION+ OR DISSEMINATION+))/BI/SA AND (COMPRESSION OR SHRINK+ OR PRESS+ OR REDUCTION OR RESTRAIN OR ENCRYPT+ OR CIPHER+)/BI AND (ACCESS OR (ADMISSION+ 2D INFORMAT+) OR NETWORK OR MATRIX)/BI/SA) AND ((H04L-00+)/IC OR (H04L+)/EC/ICO) AND PD >= 2004

TECHNOLOG+ OR METHOD+ OR WAY OR TECHNIQ+ OR SYSTEM+ OR +ALGORITHM+
in *Title, Abstract, Claims*

AND

TRANSMISSION+ OR TRANSFE+ OR +COMMUNIC+ OR PAS OR +EXCHANG+ OR (INFORMATION 2D (DESSIMINATION* OR DISSEMINATION*)) In Title, Abstract, Key Content

AND

Распространения информации
INFORMATION 2D (DESSIMINATION* OR DISSEMINATION*))
In Title, Abstract, Key Content

AND

• технологии сжатия и защиты информации;
COMPRESSION OR SHRINK+ OR PRESS+ OR REDUCTION OR RESTRAIN OR ENCRYPT+ OR CIPHER+
In Title, Abstract, Key Content

AND

доступ к информационным сетям
ACCESS OR (ADMISSION+ 2D INFORMAT+) OR NETWORK OR MATRIX)
In Title, Abstract, Key Content

Для подкласса H04L+ (По IPC OR ECLA)

Название поиска TECHNOLOGY_TRANFER_ENCRYPTION

Можно добавить ограничение по дате после 2007 г. И отсутствие слов not (mobil+ or cellular+)/BI

((TECHNOLOG+ OR METHOD+ OR WAY OR TECHNIQ+ OR SYSTEM+ OR +ALGORITHM+))/BI/CLMS AND ((TRANSMISSION+ OR TRANSFE+ OR +COMMUNIC+ OR PAS OR +EXCHANG+ OR (INFORMATION 2D (DESSIMINATION+ OR DISSEMINATION+)))/BI/SA AND (COMPRESSION OR SHRINK+ OR PRESS+ OR REDUCTION OR RESTRAIN OR ENCRYPT+ OR CIPHER+))/BI/SA AND (ACCESS OR (ADMISSION+ 2D INFORMAT+)) OR NETWORK OR MATRIX)/BI/SA) AND (H04L+)/IC/EC/ICO AND PD >= 2007
12273

not (mobil+ or cellular+)/BI уменьшается до 10 тысяч

Добавить подкласс по [G 09C](#); кодирование, декодирование или преобразование кода вообще

Число документов уменьшается до 534

26) Применение инженерного подхода к биологии DARPA
Применение инженерного подхода к биологии.
Разработки по живым клеткам (фабрикам) финансируемые управлением перспективных исследований Министерства обороны США (DARPA)

<http://www.darpa.mil/>

Отдел технологий микросистем (Microsystems Technology Office, МТО) Управления перспективных исследований Министерства обороны США (DARPA) <http://www.darpa.mil/> «применение инженерного подхода к биологии, чтобы использовать её как технологию и развивать как производственную платформу» по заказу Минобороны создание новых материалов и устройств и создания в США новой отрасли индустрии».

- 1) **(CELL OR CELLS) 2D (LIVE OR LIVING OR ALIVE OR LIVELY OR +ACTIV+)** full text
- 2) **(+BIO+ OR MEDICIN+) F (+ENGINEER+ OR +SYNTHETIC+)** Title, Abstract, Key Content
- 3) **GENE? S (CONSTRUCT+OR CREAT+ OR DEVELOP+ OR MADE OR MAKE?)** Title, Abstract, Abstract, Key Content, Claims
- 4) **GENETIC+ 3D ENGINEER+** full text

((CELL OR CELLS) 2D (LIVE OR LIVING OR ALIVE OR LIVELY OR +ACTIV+))/BI/TX AND ((+BIO+ OR MEDICIN+) F (+ENGINEER+ OR +SYNTHETIC+))/BI/SA AND (GENE? S (CONSTRUCT+OR CREAT+ OR DEVELOP+ OR MADE OR MAKE?))/BI/SA/CLMS AND (GENETIC+ 3D ENGINEER+)/BI/TX) AND PD >= 1996

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E.g.:Telecom+ OR phone
- Title, Abstract, Key Content (+BIO+ OR MEDICIN+) F (+ENGINEER+ OR +SYNTHETIC+)
- Title, Abstract, Key Content, Cla GENE? S (CONSTRUCT+OR CREAT+ OR DEVELOP+ OR MADE OR MAKE?)
- Full Text GENETIC+ 3D ENGINEER+

Classifications

- ar IPC Browse E.g.:G10L-015

Names

- Assignee (Original or Current) Corporate Tree E.g.:Siemens Nixdorf
- Inventor: E.g.:Fleming Alexander, Moyer Andrew
- Representative: E.g.:Baker Botts

Интернет

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My Lists

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- Glonass4 (38) Empty
- Telecommuc (22) Empty
- Citedref (5) Empty