



**THE PATENT INTELLIGENCE
PLATFORM THAT IS TRULY
INNOVATIVE**

TRANSFORMATIVE AI FOR YOUR IP RESEARCH

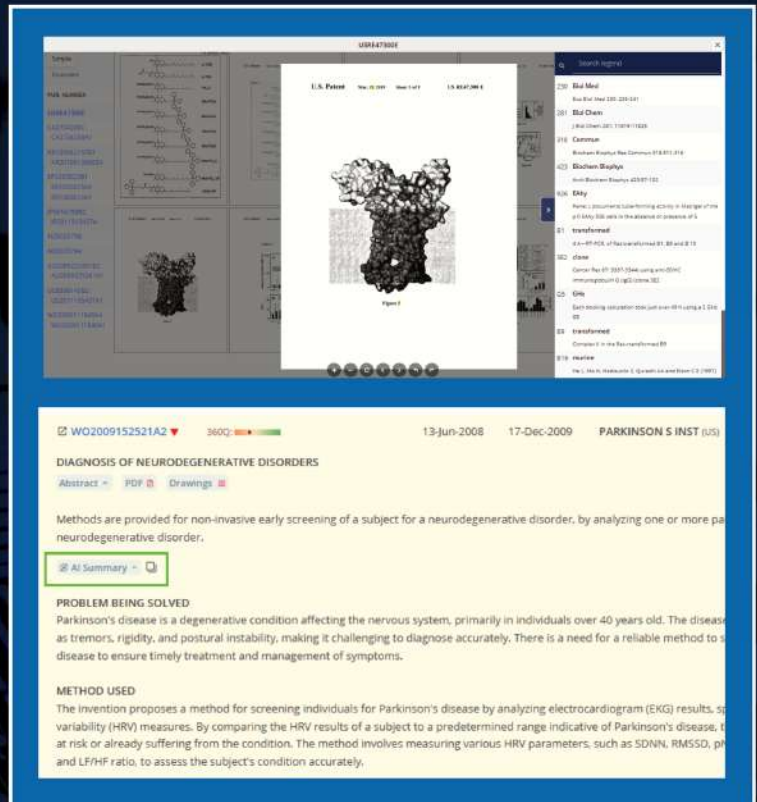
10x your productivity with PatSeer's AI Capabilities!

Latest LLM model trained over patents delivers unmatched search relevance

AI search that scores high on precision, accuracy, and recall

Actionable results within minutes

Expert search + AI search in a single platform



Stay Ahead of the Curve

100%

Increased Customer Satisfaction

Over 38 countries trust PatSeer, thanks to its dedicated support team and a growing family of over 8,000 happy customers.

98.5%

Improved Efficiency

Advanced AI integration makes us the only platform with true AI + Expert search capabilities that deliver superior search results with high accuracy and recall

94.4%

Reduced complexities

By combining Expert search with AI search, users are far more confident of not missing out on a relevant record

ADVANCED AI FEATURES

The co-pilot that assists you at each stage of research



Enhance Your Search Performance (AI Search)

Custom-trained LLM-powered AI search that delivers greater search precision and accuracy

Review patents quickly (AI Summaries)

Gain quick, clear insights into patents with AI summaries, saving 90% of review time

Classify Portfolios in Minutes (AI Classifier)

Auto-classifies records based on your taxonomy and learns from the feedback

Narrow down with ease (AI Refine)

Easily zoom into the precise subset of results using AI

Find More Relevant Records (AI Recommender)

Get help with your Boolean searches using the AI recommender to ensure you don't miss any relevant records



Use AI to sort your Boolean Searches (AI Re-rank)

Reduce review time for your Boolean searches by using AI to prioritize relevant results



PatSeer is an AI-driven SaaS platform for IP Research and Intelligence. With thousands of daily active users, PatSeer is the go-to IP strategy platform of choice for innovative corporations, law firms, service providers, research institutes and even technology start-ups across 38 countries. At PatSeer, we leverage the latest advancements in AI and NLP, to make it easy for you to get actionable answers from the masses of patent data.

PATSEER PRO X

Creates market value data to create a clear picture of the key stakeholders

Why choose ProX?



Proven Scoring Model helps you identify promising IP portfolios with accuracy.



Flexible filtering, layering and X vs. Y analyzer gets you answers to questions that matter most.

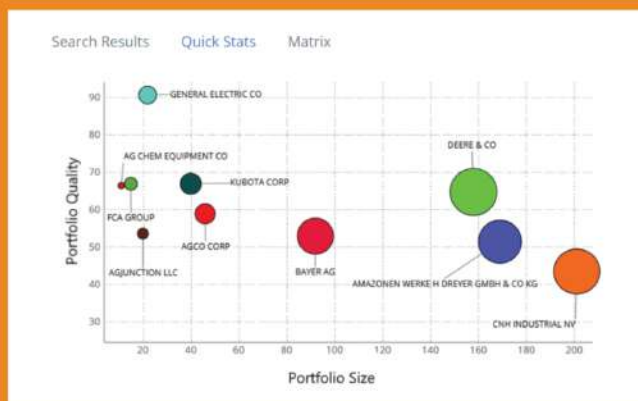


Multiple datapoints validate decisions, assess risks, and prune assets.



Prepare a set of stunning charts that convey the desired insight and share it with stakeholders.

PORTFOLIO QUALITY VS SIZE



GLOBAL PORTFOLIO STATUS



The only IP technology intelligence platform you will ever need

Deliver high-quality insights across the Innovation lifecycle

CAPABILITIES



Search

Use GPT-driven semantic search to identify relevant records for patents, corporations, litigations, and NPL.



Projects & Collaboration

A one-click-based centralized work environment for team collaboration, analysis, and insights on patent data.



IP Strategy

Identify IP portfolios, compare strengths, and refine build vs buy vs license strategy. Assess legal strengths before investment in new technology.



IP Intelligence

Identify licensable art and increase the probability of success in out-licensing, by mapping and identifying weak patents and stopping the renewal of irrelevant patents.

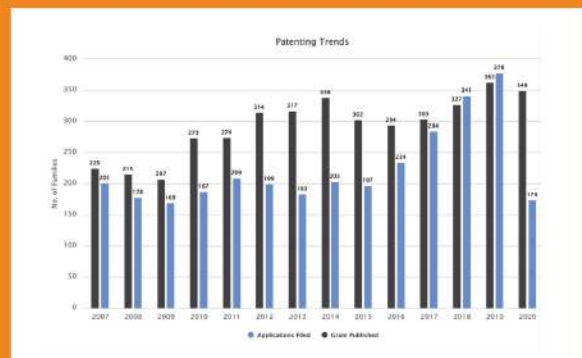
PATENT QUALITY VS AGE

3D Printing Technology																			
27	18	26	29	12	17	15	29	25	55	72	49	16	27	7	9	2			
96	72	69	50	23	28	27	33	21	31	35	22	12	67	35	13	6			
118	103	106	81	30	30	30	37	13	20	35	10	8	49	33	21	12			
130	86	117	80	39	25	30	34	28	17	11	7	9	29	12	8	10	1		
122	102	88	79	33	30	24	30	26	11	7	14	5	13	15	10	6			
124	79	72	73	48	46	45	29	43	40	33	40	46	37	15	1	2			
91	63	76	101	123	121	107	70	120	113	96	105	137	109	89	61	22	18		
87	63	72	141	224	220	155	160	197	232	181	161	205	222	231	261	201	144		
94	86	123	203	317	324	265	261	286	287	302	172	233	237	285	385	300	383		
230	201	165	207	248	154	130	151	222	208	260	135	145	190	259	256	287	175		

TECHNOLOGY ANALYSIS



TREND ANALYSIS







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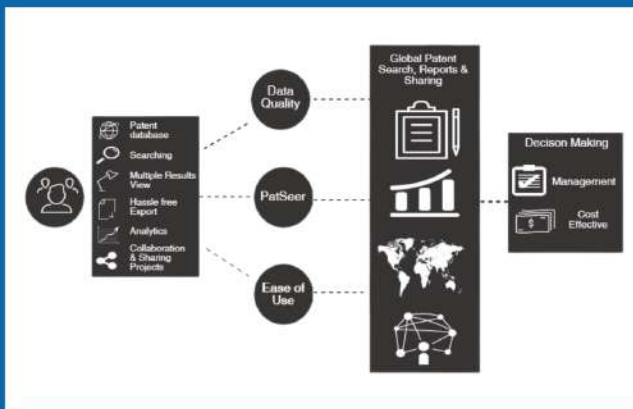
PATSEER PREMIER

AI-driven global patent research with integrated analytics and collaboration

Why choose Premier?

-  250+ fields, powerful searches like Proximity, AI Semantic search, Chemical Lookup, etc.
-  Power Review tools - Multiple result views, KWIC with deep navigation, specialized drawings only view.
-  Flexible Exports & Alerts - Export in various formats, configurable search alerts.
-  Organize, track projects. Collaborate, analyze with charts and graphs.

OVERVIEW



INNOVATION TIMELINE

Company	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
HYUNDAI MOTOR GROUP	139	202	225	252	276	279	240	250	208	242	354
TOYOTA GROUP	169	285	211	146	241	204	210	256	279	317	295
LG CORP	133	229	314	468	416	305	162	108	102	115	124
STATE GRID CORP OF CHINA	80	42	73	101	94	92	135	141	232	180	250
mitsubishi group	98	152	166	150	135	100	100	133	110	67	52
HONDA MOTOR CO LTD	126	134	185	107	71	42	52	66	155	188	194
FORD MOTOR CO	86	72	120	223	259	258	243	239	196	192	151
HITACHI GROUP	65	69	73	58	39	27	27	36	43	63	52
NISSAN MOTOR CO LTD	88	81	101	120	79	75	45	53	44	33	31
BAIC GROUP	42	37	28	13	72	145	136	184	205	202	236

The complete professional patent research & analysis package

A faster & smarter patent research solution for your whole company

CAPABILITIES



Search

Global patent data coverage, AI semantic search with expert search forms/tools.



Projects

Flags, ratings, custom fields for analysis with hierarchical categorization.



Collaborate & Share

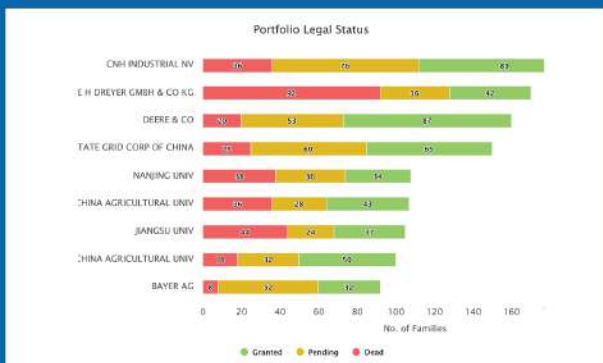
Manage project access, and their roles, and collaborate with internal and external collaborators on projects.



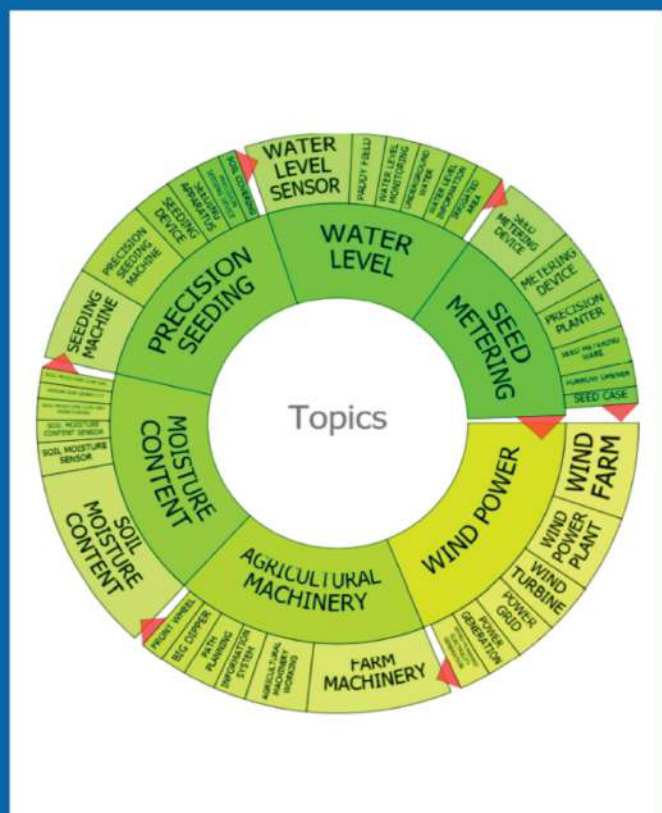
Analyse

Create organizational taxonomy, import custom metadata, and analyse with multi-dimensional charts.

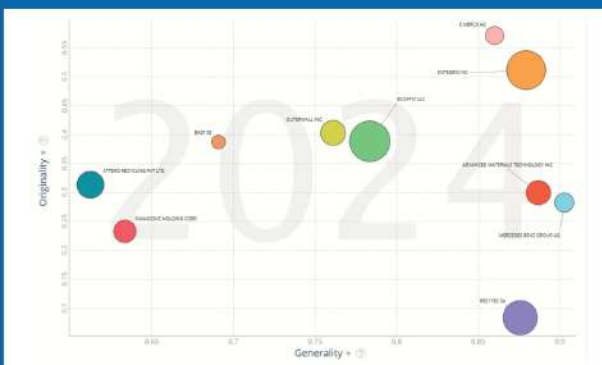
PORTFOLIO LEGAL STATUS



RECORD ANNOTATION



TECHNOLOGY DEEP-DIVE



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PATSEER PROJECTS

One-stop collaboration platform for patent and scientific literature

Why choose Projects?



Centralized IP project management with integrated scientific data from various sources.



Automated updates for dynamic IP information to avoid obsolescence.

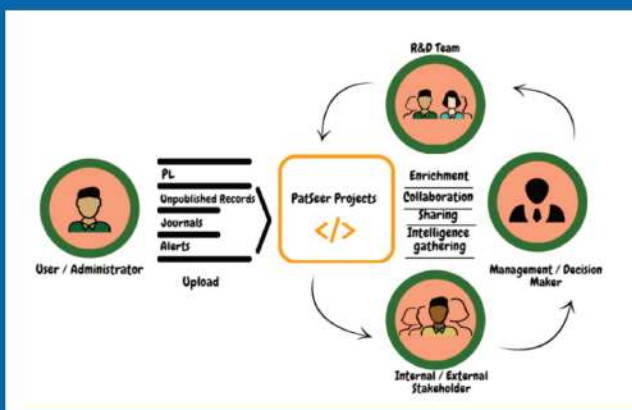


Powerful analysis and workflow tools for faster data-driven decisions.

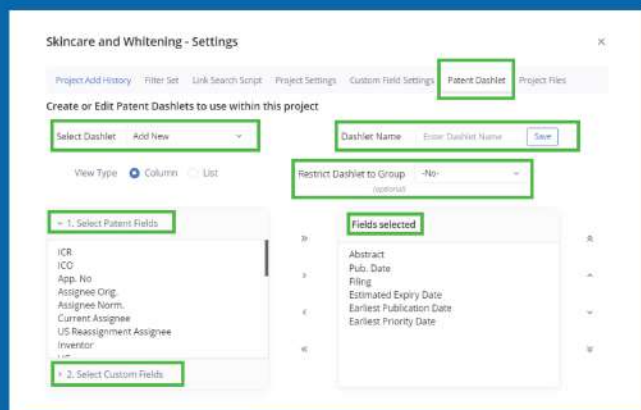


Easy project tracking, goal-setting, and workflow creation for productivity.

WORKFLOW



PATENT DASHLETS



Simplified teamwork and work distribution without complication

Automated workflows for updated competitive intelligence datasets without manual intervention

CAPABILITIES



Integrate information from multiple sources

Support for diverse PL and NPL sources with automatic indexing for search and analysis.



Add organizational context to your datasets

Customize organizational taxonomy and generate insightful charts with multi-dimensional data to make it more business-relevant.



Collaboration and Security

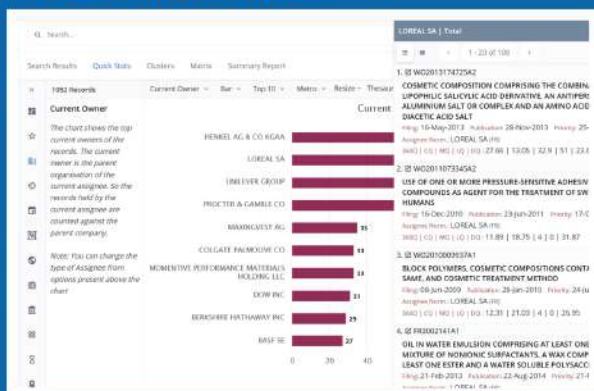
Securely share and control project data and platform access.



Patent Dashlets

Create and share interactive dashboards tailored for different teams.

REVIEW AND ANALYSE



KEYWORD HIGHLIGHTING

3. Z201908199B

Abstract

Z201908199B : A HAND HELD DEVICE FOR ECONOMIC AGRICULTURAL MANAGEMENT

The present invention relates to a hand held device for land management. It is described for a user of the device to provide (110) agricultural information relating to a field, wherein the agricultural information comprises information on at least one crop. A transmitter of the device transmits (120) information comprising the agricultural information relating to the field. A receiver of the device receives (130) agricultural data that comprises best practices for the growing of the at least one crop. A processing unit of the device determines (140) agricultural management information on the basis of the agricultural data. An output unit of the device outputs (150) the agricultural management information to the user of the device.

[WO2019025273A1]

Filing: 10-Dec-2019 | Priority: 02-Aug-2017 | Publication: 26-May-2021 | Earliest Pub.: 06-Feb-2019 | Est. Expiry: 10-Dec-2039

Score: [Progress Bar]

Assignee Orig.: BAYER BUSINESS SERVICES GMBH (DE)
Assignee Norm.: BAYER BUSINESS SERVICE GMBH (DE)
Current Owner: BAYER AG (FR) (Parent of BAYER BUSINESS SERVICE GMBH)
Inventor: SCHAFER DIRK (DE)

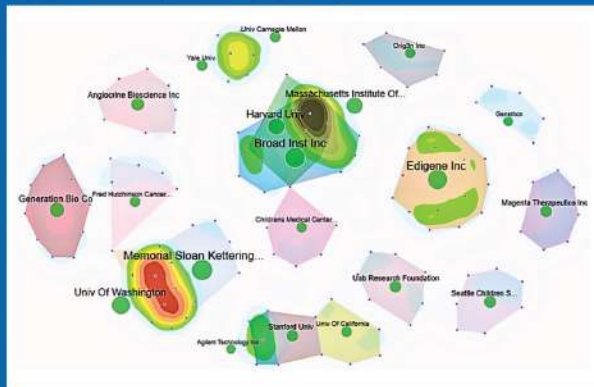
IPC Classifications: G01S19/45, G06Q30/018, G01S19/13, A01M21/043, A01M7/0089, A01G25/16, A01D75/00, A01B69/008, G06K9/00657, A01C7/00, G06Q50/02, G06Q30/0206, A01G22/00, A01C21/007, A01B79/02, A01B79/005, G06Q10/063

Priority No.: EP20170184422 (02-Aug-2017), EP20170184423 (02-Aug-2017), EP20170184426 (02-Aug-2017), ...+1 Others

App.No.: Z20190008199 App. No. Original: 2019/08199

Legal Status: ACTIVE - APPLIED

CONTEXTUAL INSIGHTS







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PATSEER EXPLORER

A streamlined patent research tool for companies, enabling R&D to access ideas saving time and resources

Why choose Explorer?

-  Extremely secure - offers complete privacy for your researched ideas.
-  Keyword and AI semantic search helps new researchers find better results faster.
-  Simultaneously search patents and journals for comprehensive results, covering both keyword and semantics.
-  Flexible licensing: flat-fee model, no per-user charges.

PATSEER EXPLORER



The diagram shows 'PatSeer Explorer' at the center, surrounded by four key features: 'Intelligent' (Semantic engine and guided search helps reduce noise), 'Secure' (Don't risk losing your best ideas to Search Engines), 'Cost Effective' (Flexible Concurrent License Model), and 'Simple' (Doesn't require any past patent search experience).

CLEAN AND SIMPLE UI



The screenshot shows a clean and simple user interface for search results. It displays three search results with titles like 'SPACE REACTOR FUSION ROCKET (ENGINE) ENERGY SYSTEM OF KAZUTOMA YOSHINO', 'ECOSYSTEM APPLICATION', and 'HYBRID ELECTRIC JET ENGINE'. Each result includes a brief description and a thumbnail image.

Quickly enable company-wide usage with no complex integrations or user management.

Easily find relevant patents using user-friendly keyword and AI semantic search.

CAPABILITIES



Intelligent Platform

AI-powered semantic search filters out irrelevant concepts, reducing noise.



Coverage

Conveniently search 165M+ patents and 200M+ scientific literature with user-friendly tools across both collections.



Analysis

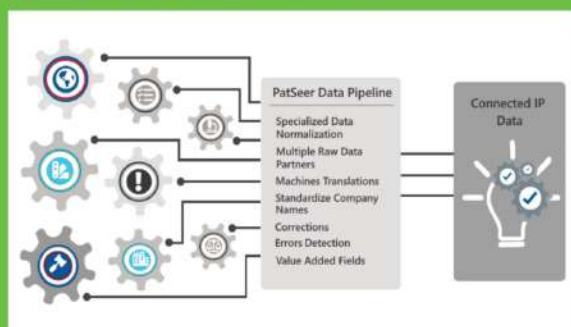
Find hidden tech with Topic Explorer and generate charts on patenting trends, firms, and technologies.



Ease-of-use

One-click PDF view, generate machine-translated copies of full text and powerful filtering options for easy analysis.

CONNECTED DATA POINTS



FACETED NAVIGATION

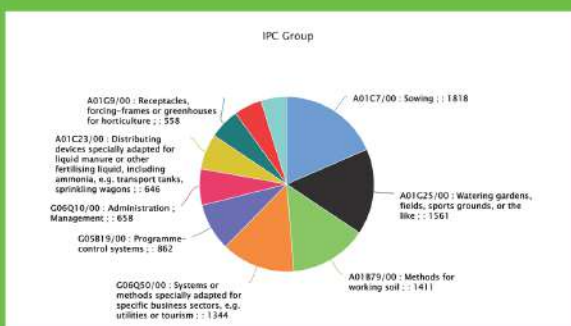
The screenshot shows the PatSeer search interface for the query 'jet engine'. The results are faceted by various criteria:

- Record Type: APPLICATION (2694), PRIORITY (2746), GRANT/UTILITY MODEL (2548), OTHER (276), UTILITY MODEL APPLICATION (94), RESCUED PATENT (12), DESIGN PATENT (29)
- Assignee: (empty)
- Current Owner: (empty)
- Inventor: (empty)
- Application Date: (empty)
- Publication Date: (empty)
- IPC: (empty)
- CPC: (empty)
- Attorney: (empty)
- Publication Country: (empty)
- Priority Country: (empty)
- Legal Status Current Industry: (empty)
- Tech Domain: (empty)
- Sub-Tech Domain: (empty)

The main results list includes:

- Improvements in jet propulsion power plants**
GB140571A Bristol SIDDLEY ENGINES LTD 12 Dec 1963
Coverage: US, GB
1,102,371 jet propulsion plant: gas turbine jet engines. BRISTOL SIDDLEY ENGINES LTD Dec 11, 1964 (Dec 12, 1963) No.49187463. Headings F1G and F1J. An aircraft jet propulsion power plant comprises at least two jet propulsion engines suitable for operation independently at progressively higher ranges of operation. Right nozzle, there being a separate nozzle for the exhaust of each engine, and a trough structure in one end of which the nozzle discharge, that end of the trough being otherwise closed and the other end open. The nozzle of the lowest flight speed engine is disposed adjacent the base of the trough. [View](#) [Drawings](#) [Similar Records](#)
- GEAR DETERMINING THRUST AND COMPONENTS OF THRUST VECTOR OF ELECTRIC JET ENGINE AND PROCESS OF ITS TESTING**
RU2007757C1 FEDERAIKOR GUP, KOKSUSADKO AVIAT KOSM AGENTSI 09-Jan-2001
Coverage: RU
FIELD: ground testing of space technology, namely of various types of electric jet engines and propulsion systems based on them. SUBSTANCE: gear includes thrust measuring facility that carries rocket 1 placed horizontally and suspended from spring bar 2. Tested electric jet engine 7 is placed on one end of rod 4. The other end of rod 4 carries equalizing mass 3 and reading device 6 that records torque, cables 8 and 10 supplying electric energy and pipe lines 11 and 12 leading working medium to electric jet engines. Gear is supplemented with rotary mechanism to rotate tested electric jet engine around its longitudinal geometric axis. [View](#) [Drawings](#) [Similar Records](#)
- Liquid hydrogen, liquid oxygen, liquid fuel, oxidant / plutonium insulation tiles, heat and cold insulation protection gaskets, strain relief pads, air conditioning.**
US2006007803A1 IBM (FR) 05-Sep-2005
Coverage: US
1. Liquid hydrogen, liquid oxygen, liquid hydrogen fuel and liquid oxidant, liquid oxygen, liquid fuel + oxidizer for acid fuel booster drive adjustment and plutonium, and various liquid / solid fuel metering, heat and cold insulation tiles, insulation, strain relief protection gaskets and air conditioning - aluminum layer insulation protection, air conditioning, jet engine thrust / propulsors, jet engine nozzles and vertical take-off and landing, the jump jet, three-dimensional everywhere angular direction, vertical and horizontal, zigzag flight, thrust, takeoff, landing, lift, drag controlled, state, wings, flaps, wing air-conditioning system the best picture, best minus, thermostatic bimetal thermostat three-dimensional radar. [View](#) [Drawings](#) [Similar Records](#)

ONE CLICK CHARTS



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