monitoring and alerts – how to spot critical new technology in China

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How to monitor the new technologies?  
monitor

How to search the related patent?  
search

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Translate

Are there any method for spotting and evaluating the critical technology?  
spot and evaluate

aims
1 monitor
-- workflow
-- monitor contents
monitor workflow

- Demands
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- Classification
- Technical Field decomposition
- Patent / literature
- Profile search
- Multi-Dimension
- Creating graphs/charts
- Data analysis
- Different methods
- Economic risk; Innovate
- Propose Solutions
What to monitor?

Technology Field Analysis
Region Analysis
Competitor Analysis
Key Technology Analysis

- Global/China Patent layout
- Competitor Patent layout
- Infringement risk assessment

Technology Innovation
Economic risk prevention
How to spot the key technology? How to overcome the language barrier?

• if the search keywords are sufficient?
• how to filter massive patents

How can I monitor and alert with high recall and high precision relevancy?
2 search tips

-- search keywords
-- filtering strategies
-- search platform
broader/narrower term
- Smartphone: telephone, mobile terminal, mobile device...

different translation/expression/spelling
- ritonavir:

synonym/relative synonym
- 3D: stereoscopic printing, three-dimensional, multi...
CNPAT plus
China Patient Retrieval System

Click For Edit search query

Search

[Images of the CPRS plus interface]
A permanent magnetic chuck for lathe

Abstract:

The utility model belongs to the technical field of the permanent magnetic chuck technique and specifically relates to a permanent magnetic chuck for lathe. It is related to, mainly includes, a panel, magnetic core assembly, bottom plate, being equipped with electric permanent magnetic chuck unit between panel and the bottom plate, being equipped with the round hole that is used for the drainage on the panel, the round hole is connected to the outlet, and the base passes through adjusting inner connection (bottom plate bottom), and the base bottom is equipped with a plurality of fixed feet, and base each side is equipped with and is used for controlling the turn button which adjust the pole, and the bottom plate both sides all are equipped with the handle that is used for the transport, and the other both sides of bottom plate are equipped with the main wiring mouth under the electric permanent magnetic chuck unit is mainly barrowed by the stepping and magnet core group, the surface area of the utility model are similar to the permanent magnetic chuck existing plus above the movable regulation pole of turn button to come the counter plate to firmly fix through adjusting the pole, can make machined part on the panel be in ideal position, its convenient in the part cutting or polish, to compare in traditional permanent magnetic chuck, its flexibility is higher, and the practicability is stronger.
evaluate

-- patent analysis
-- patent value evaluation
**Patent value evaluation** solves the problem of patent value assessment in patent management with new insights. Based on an objective **patent value evaluation Indicators**, it selects and establishes the relationship among the technology characteristics of patents and other literatures, integrates the patent related information and intensive data calculations, consequently provides **quantitative evaluation results** of patent value level.

**Applied** for **patent properties management**, **high-value patent screening**, **patent investment** and other fields.