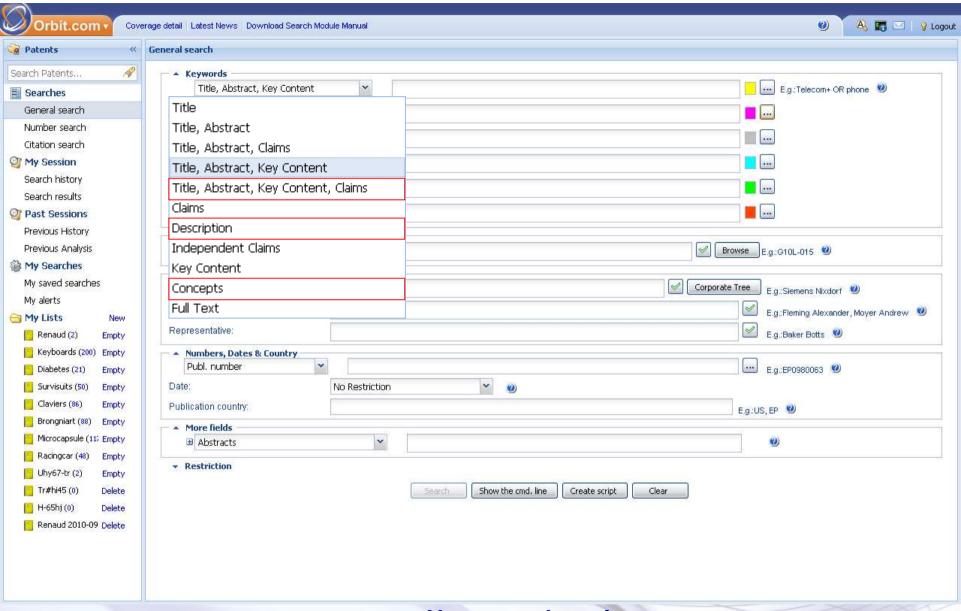


ICIC 2010

Questel Services Update

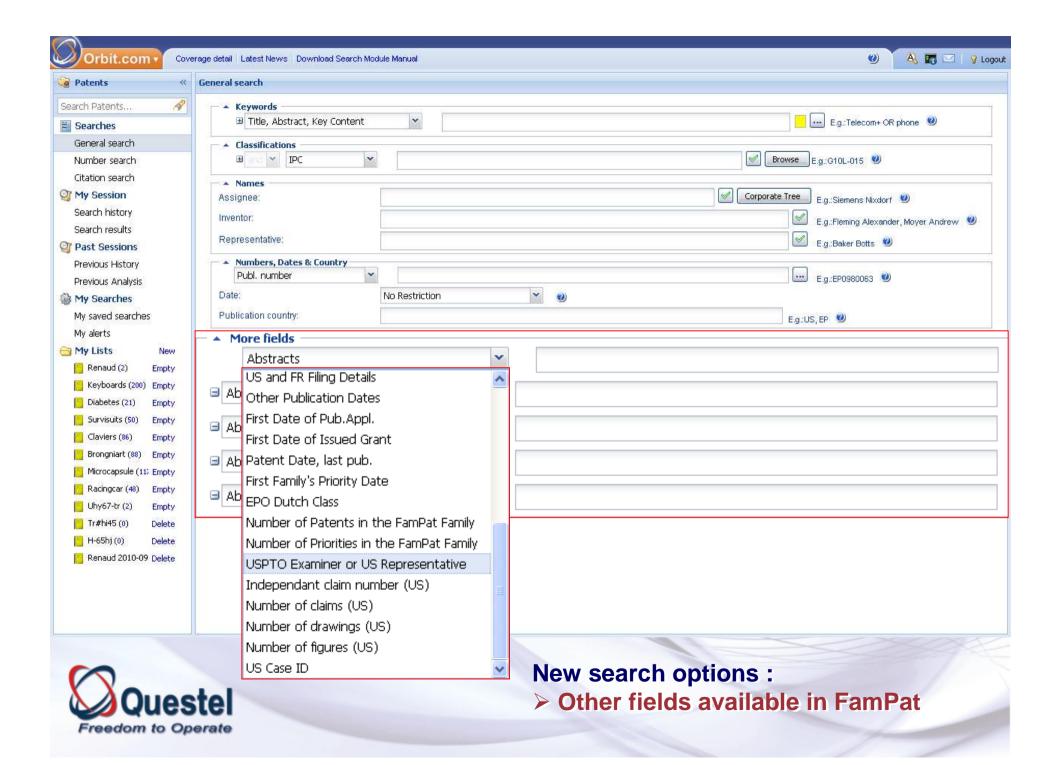


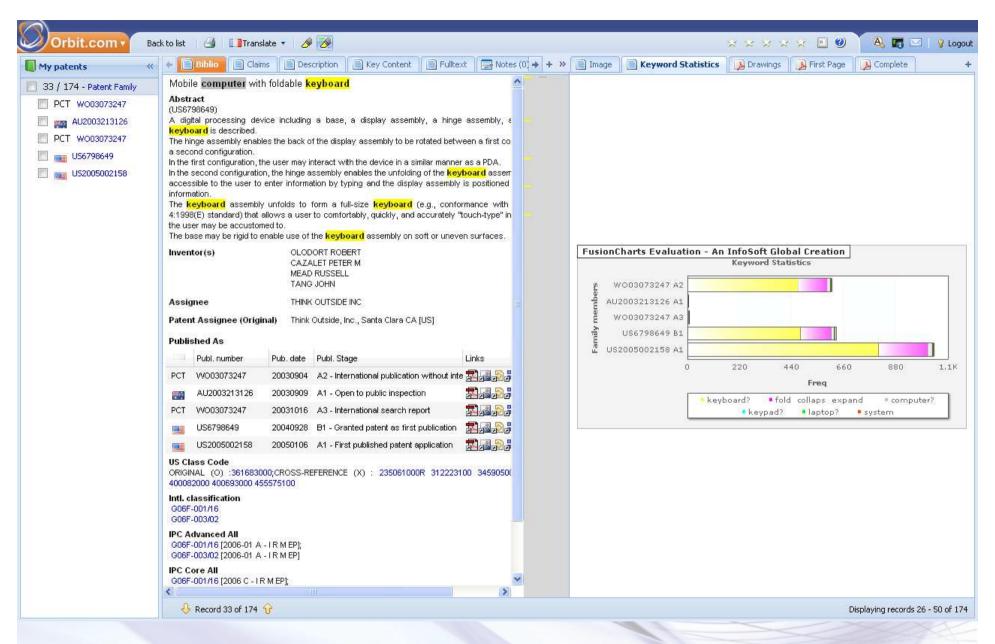




New search options:

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







Keywords statistics for all family equivalents:

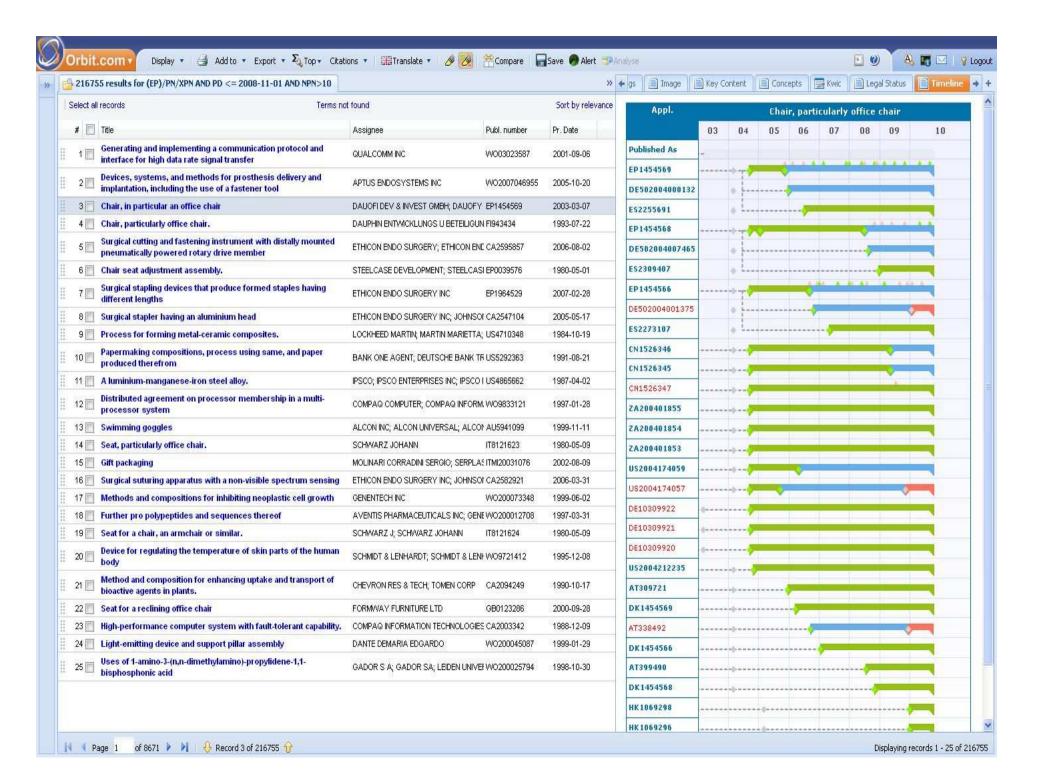
- > Terms frequency for each equivalent
- > easier choice of relevant member

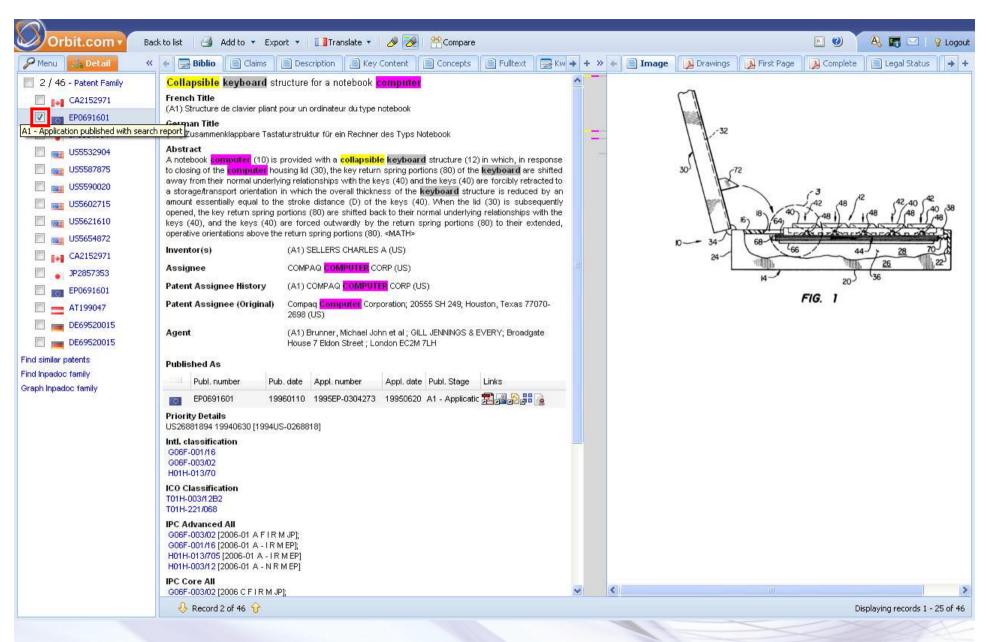
OTHER ENHANCEMENTS



- TWFULL: full text of Taiwanese patents
- Legal Status Timeline display
- Export specific family members
- Alerts: option to add claims to « 1st page » format
- Orbit usage statistics









Export specific family members:

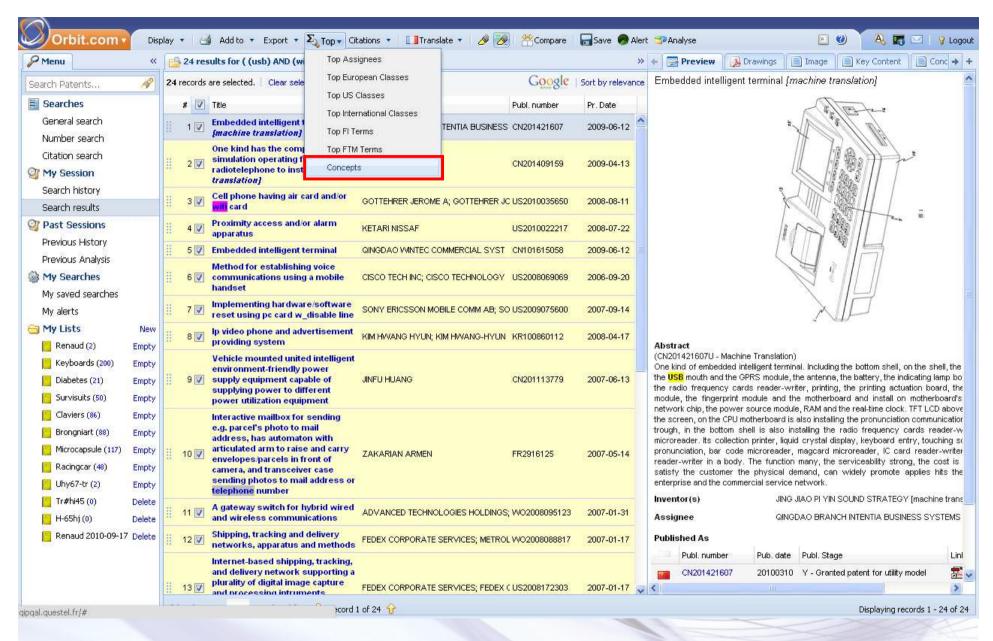
sélection of desired equivalent(s)

ENHANCEMENTS



- « Key Concepts » :
 - extracted from full text
 - using highly advanced tools
 - with syntaxic & semantic normalization
 - each Key Concept is « scored »

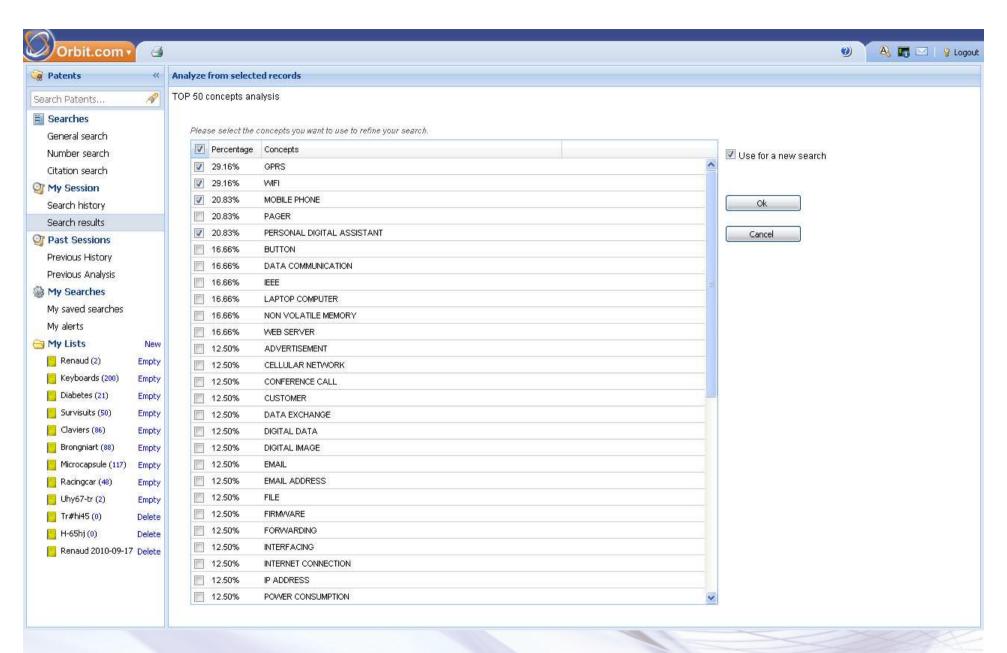






New search options:

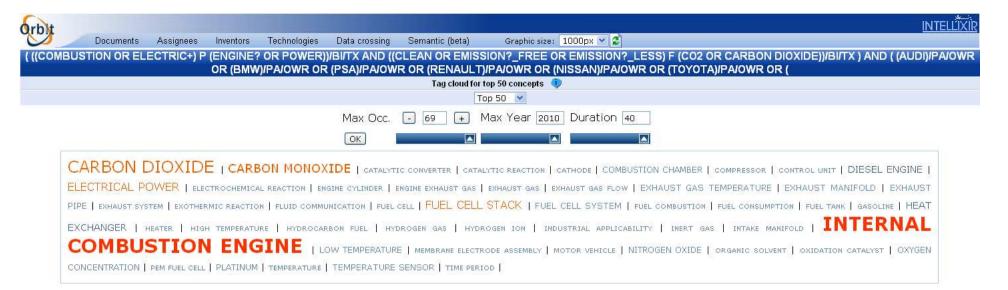
By top concepts (analyzed)





New search options:

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



The bigger and the more colorful the concept, the higher the number of families containing such concept

"Max Occ." = filter on the max number of occurrences of each concept

"Max year" = filter up to such application year

"Duration" = number of years covered up to the defined "max year"

Cursor may be moved right & left to adjust filters

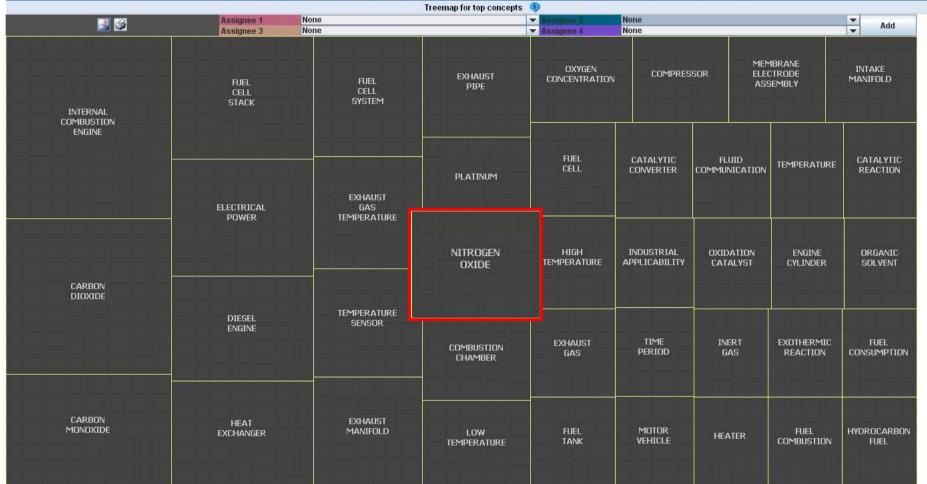


Main concepts tag cloud:

> ranked by importance

(((COMBUSTION OR ELECTRIC+) P (ENGINE? OR POWER))/BI/TX AND ((CLEAN OR EMISSION?_FREE OR EMISSION?_LESS) F (CO2 OR CARBON DIOXIDE))/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR OR (MISSION?_LESS) F (CO2 OR CARBON DIOXIDE)/BI/TX) AND ((AUDI)/PA/OWR DIOXIDE)/BI/

INTELLÎXÎR



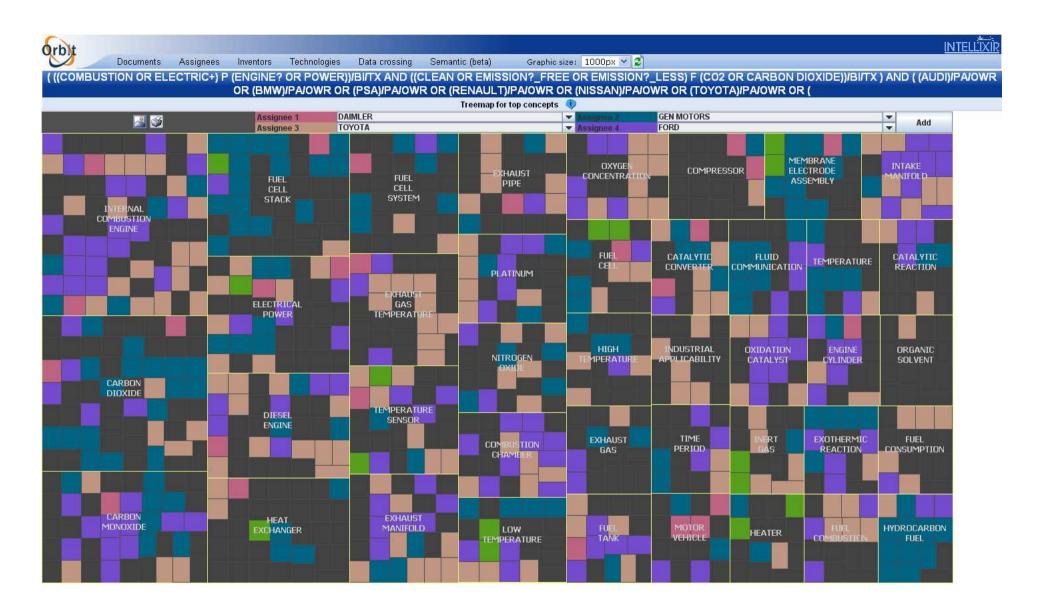


Main concepts treemap:

> patents by assignee & concept

Each concept represented by a "square"

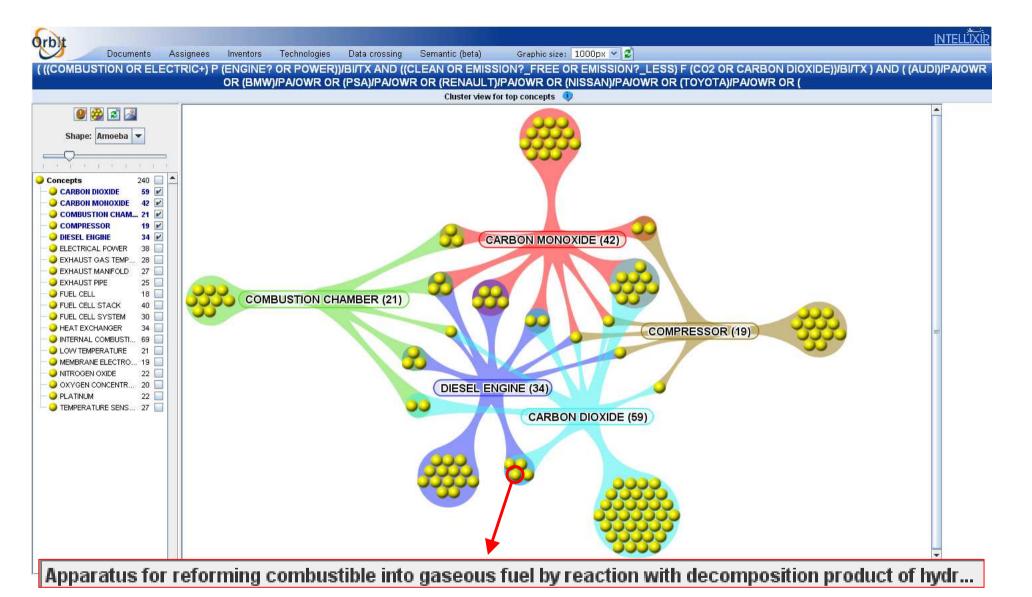
The larger the "square", the higher the occurrence of its concept





Each color represents a patent assignee (company)

Each colored box represents a patent containing the determined concept



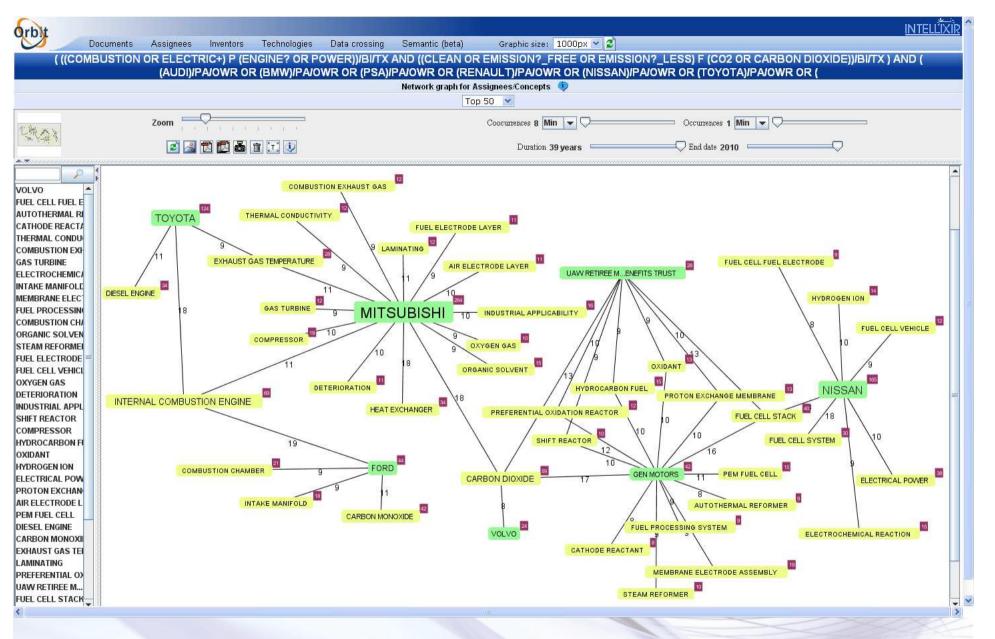


Main Concepts Cluster:

> patents found in multiple key concepts

Each yellow ball = 1 patent.

Pointing to a yellow ball displays the title at the bottom





Network graph Assignees / concepts:

- > Importance of concepts by assignee
- > Identification of common concepts