

Title (en)
DEVICE FOR DATA ANALYSIS AND ORGANISATION

Title (de)
VORRICHTUNG ZUR ANALYSE UND ORGANISATION VON DATEN

Title (fr)
DISPOSITIF D'ANALYSE ET D'ORGANISATION DE DONNEES

Publication
EP 0988607 A1 20000329 (FR)

Application
EP 98928350 A 19980520

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Abstract (en)
[origin: FR2764719A1] The invention concerns a data processing device comprising a database management system (470), capable of co-operating with an operation system to enable the user to create/acquire and/or use a database including at least a data table (475) that can be broken down into lines and columns. The invention is characterised in that the device further comprises: an autonomous meta-dictionary (510), dynamically storing selected data related to the structure of each database table, and relationships between tables; analysing means (530) capable of determining and memorising at least temporarily a representation of groups of interrelated columns; and a restructuring module (580, 590) co-operating with the analysing means and the meta-dictionary to produce for the user a presentation of the data taking into account at least such a group of interrelated columns.

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IPC 8 full level
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