

Title (en)

FAST COMPUTER DATA SEGMENTING TECHNIQUES

Title (de)

VERFAHREN ZUR SCHNELLER SEGMENTIERUNG VON RECHNERDATEN

Title (fr)

TECHNIQUES INFORMATIQUES RAPIDES DE SEGMENTATION DE DONNEES

Publication

**EP 1316022 A1 20030604 (EN)**

Application

**EP 01965936 A 20010814**

Priority

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- US 22511300 P 20000814

Abstract (en)

[origin: WO0223383A1] Versions of the invention are directed to computer-based methods and apparatus for fast, dynamic programming and recursive partitioning techniques to segment data, especially real-world data, into data structures for display as nodal trees. These techniques (Fig. 4) and displayed data in segmented form have numerous applications, especially for the analysis and understanding of real-world data. Some particular applications are in the area of computational high throughput screening of molecular drug (or pharmaceutical) candidates using a quantitative structure activity relationship (QSAR) approach. Another particular application is in the areas of pharmacogenomics and pharmacogenetics.

IPC 1-7

**G06F 17/10**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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