

Title (en)

COMPUTER SYSTEM WHICH CAN BE USED TO PREDICT THE FUTURE OF A CHRONOLOGICAL SET OF NUMERICAL VALUES

Title (de)

COMPUTERSYSTEM, MIT DEM DIE ZUKUNFT EINER CHRONOLOGISCHEN MENGE VON NUMERISCHEN WERTEN VORHERGESAGT WERDEN KANN

Title (fr)

SYSTEME INFORMATIQUE PERMETTANT DE PREVOIR LE DEVENIR D'UN JEU CHRONOLOGIQUE DE VALEURS NUMERIQUES

Publication

EP 1902412 A2 20080326 (FR)

Application

EP 06778814 A 20060707

Priority

- FR 2006001639 W 20060707
- US 17853305 A 20050712

Abstract (en)

[origin: WO2007006943A2] The invention relates to a computer system for predicting the future of a chronological set (J) of numerical values that are stored in the memory (H) of a computer (O), such as to enable the generation of a topological structure which can be viewed (V) using an algorithm-based analyser (A). The topological structure comprises a dense network of regression-based curves, which can feature characteristic figures that can be used for prediction (P) purposes.

IPC 8 full level

G06Q 10/00 (2006.01)

CPC (source: EP US)

G06Q 10/04 (2013.01 - EP US); **G06Q 40/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2007006943A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007006943 A2 20070118; WO 2007006943 A8 20070322; CN 101248448 A 20080820; CN 101248448 B 20160803; EP 1902412 A2 20080326; JP 2009501377 A 20090115; JP 5101500 B2 20121219; US 2007016507 A1 20070118; US 2009172057 A1 20090702; US 8301675 B2 20121030

DOCDB simple family (application)

FR 2006001639 W 20060707; CN 200680031109 A 20060707; EP 06778814 A 20060707; JP 2008520913 A 20060707; US 17853305 A 20050712; US 98862406 A 20060707