

Title (en)
IDENTIFYING STATISTICALLY LINEAR DATA

Title (de)
ERMITTLUNG STATISTISCH LINEARER DATEN

Title (fr)
IDENTIFICATION DE DONNEES STATISTIQUEMENT LINEAIRES

Publication
EP 1880334 A2 20080123 (EN)

Application
EP 06752532 A 20060512

Priority

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- US 43285606 A 20060511

Abstract (en)
[origin: WO2006124673A2] Methods, apparatus, and systems are provided for processing a data set having noise to determine whether the data set exhibits statistically linear behavior. A true data signal is calculated based on local properties of the data, and an estimate of the noise in the data is calculated from the true data signal. A measure of the estimated noise is then compared to properties of a linear fit to the data set.

IPC 8 full level
C12P 19/34 (2006.01); **G06K 9/00** (2006.01); **G11C 17/00** (2006.01)

CPC (source: EP)
G06F 18/00 (2023.01); **C12Q 1/6851** (2013.01); **G06F 2218/10** (2023.01)

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AL BA HR MK YU

DOCDB simple family (publication)
WO 2006124673 A2 20061123; WO 2006124673 A3 20080417; AU 2006247597 A1 20061123; AU 2006247597 B2 20100211; CA 2603389 A1 20061123; CA 2603389 C 20120710; CN 101292245 A 20081022; CN 101292245 B 20130417; EP 1880334 A2 20080123; EP 1880334 A4 20100120; JP 2008546048 A 20081218; JP 5091122 B2 20121205

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US 2006018549 W 20060512; AU 2006247597 A 20060512; CA 2603389 A 20060512; CN 200680016219 A 20060512; EP 06752532 A 20060512; JP 2008511434 A 20060512