

Title (en)

DIGITAL PEAK DETECTOR WITH NOISE THRESHOLD AND METHOD

Title (de)

DIGITALER SPITZENWERTDETEKTOR MIT RAUSCHWELLE UND VERFAHREN DAZU

Title (fr)

DETECTEUR DE CRETES NUMERIQUE A SEUIL DE BRUIT ET PROCEDE ASSOCIE

Publication

**EP 1236280 A1 20020904 (EN)**

Application

**EP 00973413 A 20001005**

Priority

- US 0027501 W 20001005
- US 15855999 P 19991008

Abstract (en)

[origin: WO0128101A1] In a preferred embodiment, a method of operating a peak detector (200) comprising: providing the peak detector; applying a discrete pulse input signal to the peak detector; and using the peak detector to detect local maximum or local minimum of the input signal.

IPC 1-7

**H03M 1/18**

IPC 8 full level

**G01R 19/04** (2006.01); **G01R 19/25** (2006.01); **G01T 1/17** (2006.01); **G01T 1/36** (2006.01); **H03K 5/1532** (2006.01)

CPC (source: EP)

**G01R 19/2506** (2013.01); **H03K 5/1532** (2013.01); **G01R 19/04** (2013.01)

Citation (search report)

See references of WO 0128101A1

Designated contracting state (EPC)

AT DE FR GB IT LU

DOCDB simple family (publication)

**WO 0128101 A1 20010419**; EP 1236280 A1 20020904; JP 2003511949 A 20030325

DOCDB simple family (application)

**US 0027501 W 20001005**; EP 00973413 A 20001005; JP 2001530208 A 20001005