

Title (en)

ARRANGEMENT FOR CONTROLLING APPARATUS AND EVENTS

Publication

EP 0138206 A3 19870513 (DE)

Application

EP 84112258 A 19841012

Priority

- DE 3337159 A 19831012
- DE 3431708 A 19840829

Abstract (en)

[origin: EP0138206A2] Such an arrangement is dependent on the reception of certain sequences of acoustic pulses in the audible noise range which are received by a transducer and converted into electrical signals which are fed via an amplifier to a pulse-shaping circuit whose output pulse sequence is tested by a test circuit containing a counter for predetermined parameters such as number of pulses and pulse spacing and in the event of a positive test a control signal is emitted, the following adjustable specified parameters being tested by means of the test circuit: alpha) the time interval DELTA ti between the pulses Ci and Ci+1 is less than a specified time interval DELTA timax, beta) the number of consecutive pulses fulfilling the condition alpha is equal to a reference number n and gamma) after the last input pulse a time period DELTA tn max elapses without a further input pulse occurring. <IMAGE>

IPC 1-7

G08C 23/00

IPC 8 full level

G08C 23/02 (2006.01)

CPC (source: EP)

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Citation (search report)

- [AD] DE 1919972 A1 19701119 - SONUS CORP
- [A] DE 2540228 A1 19770324 - KUFFER GERARD
- [A] GB 2057733 A 19810401 - DYNAMIT NOBEL AG
- [A] PATENTS ABSTRACTS OF JAPAN, Band 5, Nr. 103 (E-64)[775], 3. Juli 1981; & JP-A-56 44 255 (MATSUSHITA DENKI SANGYO K.K.) 23-04-1981

Cited by

EP0203913A4; DE4324497A1; US6561672B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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