#### Title (en)

## A MONITORING DEVICE

Title (de)

ÜBERWACHUNGSVORRICHTUNG

Title (fr)

DISPOSITIF DE SURVEILLANCE

Publication

# EP 0811212 A1 19971210 (EN)

Application

## EP 96901078 A 19960130

Priority

- GB 9600196 W 19960130
- GB 9503737 A 19950224
- GB 9515441 A 19950727

Abstract (en)

[origin: WO9626510A1] A monitoring device for monitoring apparatus having first and second states comprises detecting means for detecting each change of state of the equipment; timing means for measuring the duration between successive changes of states detected by the detecting means; and memory means for storing first, second and third predetermined durations. The timings of detected changes in the state of the apparatus are compared with the first, second and third predetermined durations by comparing means which delivers an output signal in the event that first and second changes of state are detected within a duration not exceeding the first predetermined duration, a third change of state is detected after the second change of state at a time corresponding to the second predetermined duration and a fourth change of state is detected after the third change of state at a time corresponding to the third predetermined duration.

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G08B 13/14

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WO 9626510 A1 19960829; AU 4494596 A 19960911; DE 69603354 D1 19990826; DE 69603354 T2 20000120; EP 0811212 A1 19971210; EP 0811212 B1 19990721

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