

Title (en)
Safety device and system

Title (de)
Sicherheitsgerät und System

Title (fr)
Appareil de sécurité et système

Publication
EP 2083433 B1 20100922 (DE)

Application
EP 08105899 A 20081201

Priority
DE 102008005837 A 20080124

Abstract (en)
[origin: EP2083433A1] The device (1) has a controlling and evaluation unit (2) designed for outputting switching signals to a safety-adjusted output (OSSD-LG1), where the output is provided for switching an actuator. The controlling and evaluation unit comprises a back-read unit (OSSD-MON1) to backread the switching signals at the output. The controlling and evaluation unit is designed to read and/or output control information at a control line (TOKEN). A switching unit (CTRL1) is designed for switching an object detection signal.

IPC 8 full level
H01H 47/00 (2006.01)

CPC (source: EP)
H01H 47/002 (2013.01)

Cited by
JPWO2018220894A1

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DOCDB simple family (publication)
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