

Title (en)
Switch device

Title (de)
Schalteinrichtung

Title (fr)
Dispositif commutateur

Publication
EP 1387379 B1 20110831 (DE)

Application
EP 03016434 A 20030721

Priority
DE 10234984 A 20020731

Abstract (en)
[origin: EP1387379A2] The device has a switch that can be arranged on a base body of a plant and an actuating element on an auxiliary element of the plant that interact if the actuating element is not broken so a switch contact is opened if the actuating element is changed to a switch position by a mechanical mechanism. The switch contact and actuating element form part of a circuit that can be opened by the switch contact opening or by the actuating element breaking. The device has a switch (5) and an actuating element (7) for the switch. The switch can be arranged on a base body of a plant and the actuating element on an auxiliary element of the plant. The switch and actuating element interact if the actuating element is not broken so that a switch contact (6) is opened when the actuating element is changed to a switch position by a mechanical mechanism. The switch contact and actuating element form part of a circuit (8) that can be opened by the switch contact opening or by the actuating element breaking. An independent claim is also included for a system with a base body and an auxiliary element movable relative to the base body.

IPC 8 full level
H01H 27/00 (2006.01); **H01H 3/00** (2006.01)

CPC (source: EP)
H01H 27/002 (2013.01); **H01H 3/00** (2013.01)

Cited by
EP2284432A3; EP2184755A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1387379 A2 20040204; EP 1387379 A3 20050420; EP 1387379 B1 20110831; DE 10234984 A1 20040304; DE 10234984 B4 20060706

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EP 03016434 A 20030721; DE 10234984 A 20020731