

Title (en)
DOOR OPENING CIRCUIT

Title (de)
TÜRÖFFNERSCHALTER

Title (fr)
COMMUTATEUR POUR OUVRE-PORTE

Publication
EP 1245033 B1 20030521 (DE)

Application
EP 00900016 A 20000105

Priority
CH 0000008 W 20000105

Abstract (en)
[origin: US6713703B1] A door opening circuit comprises pipe-shaped housing and a button which can be moved axially in a housing in order to actuate a circuit component connected to the housing. The button is held in a rest position by a force and can be pushed in a direction opposing said force. Perpendicular to the push path of the button and pivotable about a pivot mount. A lever is provided perpendicular to the push path of the button and pivotable about a pivot mount. The lever acts upon a circuit component from a position at a distance to the pivotal mount, whereby the button impinges upon the lever between the pivotable mount and the aforementioned position. Another button is located concentrically to the first button on the reverse side of the housing. The pivotal mount is provided with a lever element. The lever can be moved in the direction of the housing longitudinal axis towards the first button. The other button impinges on the lever element and is held by a force in a rest position and can also be pressed in against the action of said force.

IPC 1-7
H01H 3/12

IPC 8 full level
H01H 13/18 (2006.01); **H01H 3/12** (2006.01); **H01H 13/02** (2006.01); **H01H 13/32** (2006.01); **H01H 13/68** (2006.01)

CPC (source: EP US)
H01H 3/122 (2013.01 - EP US); **H01H 13/023** (2013.01 - EP US); **H01H 13/68** (2013.01 - EP US); **H01H 2219/062** (2013.01 - EP US);
H01H 2239/038 (2013.01 - EP US)

Cited by
EP2474987A1

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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WO 0150486 A1 20010712; AT E241209 T1 20030615; DE 50002312 D1 20030626; EP 1245033 A1 20021002; EP 1245033 B1 20030521;
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