

Title (en)

SWITCH WITH FUSE

Publication

EP 0184652 A3 19871111 (DE)

Application

EP 85113604 A 19851025

Priority

DE 3445285 A 19841212

Abstract (en)

[origin: EP0184652A2] 1. A manually operated fuse switch (1) with a switch rocker (16) and a duct (4) accommodating the fuse link (5), whose switch rocker (16) covers the duct (4) for the fuse link (5) when the switch (1) is in the switched on position, - the switch rocker (16) - having a lever type design, - comprising an actuating arm (46) and a drive arm (45) and - the drive arm (45) being locked in the open position of the switch rocker (16) by a catch (56) when the fuse link (5) has been removed or incorrectly inserted, characterized in that the actuating arm (46) of the switch rocker (16) comprises a knee joint (49) subdividing the actuating arm (46) into an inner arm (47) and outer arm (48), which knee joint is spring loaded against the switching on direction (41) of the rocker.

IPC 1-7

H01H 9/10

IPC 8 full level

H01H 9/10 (2006.01)

CPC (source: EP)

H01H 9/104 (2013.01); **H01H 1/20** (2013.01)

Citation (search report)

- [AD] DE 2934149 A1 19810312 - SIEMENS AG
- [A] DE 3112295 A1 19821014 - LINDNER GMBH [DE]
- [A] EP 0044500 A2 19820127 - SIEMENS AG [DE]
- [AD] FR 2349946 A1 19771125 - LINDNER GMBH [DE]

Cited by

US7855873B2; DE3924371A1; EP0584587A1; EP1742239A1; DE8802457U1; EP0317784A1; DE10115777A1; EP0242664A1; US8854174B2; WO2006105861A1; WO9928936A1; WO2011112293A1

Designated contracting state (EPC)

AT DE IT NL

DOCDB simple family (publication)

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