

Title (en)
MANUAL ELECTRIC SWITCH

Publication
EP 0231757 A3 19890830 (DE)

Application
EP 87100156 A 19870108

Priority
DE 8602882 U 19860205

Abstract (en)
[origin: US4803323A] In an electric manual switching device, a printed circuit board is to be protected from environmental influences. For this purpose, a foil continuously extending over the printed circuit board is provided in the switch housing between switching contacts and pushbuttons. The foil can be a flat component or a part shaped like a bag.

IPC 1-7
H01H 13/06

IPC 8 full level
H01H 13/06 (2006.01)

CPC (source: EP US)
H01H 13/06 (2013.01 - EP US); **H01H 2009/048** (2013.01 - EP US)

Citation (search report)
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• [X] US 3911241 A 19751007 - JARRARD JERRY W
• [A] US 4352968 A 19821005 - POUNDS WALTER R
• [A] US 4068369 A 19780117 - KAMINSKI PERRY W
• [A] US 4545375 A 19851008 - CLINE ALBERT L [US]

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 8602882 U1 19860403; EP 0231757 A2 19870812; EP 0231757 A3 19890830; US 4803323 A 19890207

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