

Title (en)
DEVICE TO SWITCH OFF USERS

Publication
EP 0146034 A3 19850724 (DE)

Application
EP 84114393 A 19841128

Priority
• DE 3343906 A 19831205
• DE 3414758 A 19840418

Abstract (en)
[origin: EP0146034A2] 1. An arrangement for two-pole or multi-pole connection and disconnection of consuming devices, especially domestic appliances, by means of spring-loaded moving contact parts (8, 9) of two separate contact systems, which moving contact parts are operable by means of an operating means through at least one trip (12) and can be brought into contact with fixed contact parts (10, 11) characterised in that a locking means is provided to lock the operating means in the connecting direction depending on the relative movement between a welded contact part (8, 9) and the operating means (12, 34, 35) moving in the opening direction of the contacts (8, 10, 9, 11).

IPC 1-7
H01H 3/00

IPC 8 full level
H01H 3/00 (2006.01)

CPC (source: EP)
H01H 3/001 (2013.01); **H01H 2003/002** (2013.01)

Citation (search report)
• [Y] AT 171618 B 19520625 - ELIN AG ELEK IND WIEN
• [Y] DE 2705330 A1 19780810 - BBC BROWN BOVERI & CIE
• [A] DE 3213493 A1 19831013 - KLOECKNER MOELLER ELEKTRIZIT [DE]
• [A] DE 1055102 B 19590416 - WICKMANN WERKE AG
• [AD] DE 2905243 A1 19800814 - SIEMENS AG
• [A] GB 896401 A 19620516 - DOWTY ELECTRICS LTD

Cited by
EP0213064A3; EP0921543A1

Designated contracting state (EPC)
AT CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0146034 A2 19850626; EP 0146034 A3 19850724; EP 0146034 B1 19870916; DE 3466316 D1 19871022; DK 573884 A 19850606; DK 573884 D0 19841204; ES 538298 A0 19860101; ES 8604002 A1 19860101; FI 78194 B 19890228; FI 78194 C 19890612; FI 844776 A0 19841204; FI 844776 L 19850606; NO 844818 L 19850606

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