

Title (en)

Multiposition load break switch for high and middle tension installations.

Title (de)

Mehrstellungs-Kommutierungstrenner für Hoch- und Mittelspannungs-Schaltanlagen.

Title (fr)

Sectionneur sous charge à plusieurs positions pour installations à haute et moyenne tension.

Publication

EP 0283949 B1 19940525 (DE)

Application

EP 88104330 A 19880318

Priority

DE 3709664 A 19870324

Abstract (en)

[origin: EP0283949A2] The commutator has a number of contacts (15, 16, 17) for various voltage supplies. A connection is established by a commutator that has a sliding actuator (24) with a profiled cam track. The actuator can be moved and in doing so displaced moving contact pins (18, 19, 20). Each moving contact pin is located and guided in a bush (21, 22, 23). The pins have followers pins (25, 26, 27) at right angles that run in the cam track. The ends of the pins have leads (28, 29, 30) to a common terminal (31).

IPC 1-7

H01H 1/56

IPC 8 full level

H01H 1/56 (2006.01)

CPC (source: EP)

H01H 1/56 (2013.01); **H01H 33/128** (2013.01); **H01H 33/6661** (2013.01)

Cited by

WO2011161121A1; DE10008256A1; CN102947914A; WO2011147717A1

Designated contracting state (EPC)

CH DE FR LI SE

DOCDB simple family (publication)

EP 0283949 A2 19880928; **EP 0283949 A3 19900829**; **EP 0283949 B1 19940525**; DE 3709664 A1 19881006; DE 3709664 C2 19920102; DE 3889685 D1 19940630

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