

Title (en)
MEDIUM VOLTAGE LOAD BREAK SWITCH

Publication
EP 0217002 A3 19890510 (DE)

Application
EP 86108546 A 19860623

Priority
DE 3534899 A 19850930

Abstract (en)
[origin: EP0217002A2] The medium voltage load-break switch has a main contact (56) with a switch blade (60) supported thereon such that it can swivel, which interacts with a flat extinguishing chamber (62) on switching off. A catchment device is provided onto which the switch blade (60) latches after swivelling out from the flat extinguishing chamber (62). The switch blade (60) may carry a latching lever (14), particularly in the rearward extension, whose latch (40) engages with a clip (12) whose position is fixed. The latched position is disengaged on switching on, the latching elements moving apart from one another such that they do not make contact. <IMAGE>

IPC 1-7
H01H 33/12

IPC 8 full level
H01H 33/12 (2006.01)

CPC (source: EP)
H01H 33/123 (2013.01)

Citation (search report)

- [X] DE 1415665 A1 19681024 - CALOR EMAG ELEKTRIZITAETS AG
- [X] BE 715121 A 19680930
- [A] EP 0013289 A1 19800723 - CONCORDIA SPRECHER SCHALT [DE]

Cited by
CN109271872A

Designated contracting state (EPC)
AT CH DE FR LI

DOCDB simple family (publication)
EP 0217002 A2 19870408; EP 0217002 A3 19890510; DE 3534899 A1 19870409; DE 8527880 U1 19890810

DOCDB simple family (application)
EP 86108546 A 19860623; DE 3534899 A 19850930; DE 8527880 U 19850930