

Title (en)
HIGH CURRENT SWITCH CONTACTS

Publication
EP 0199593 A3 19880107 (EN)

Application
EP 86303053 A 19860423

Priority
GB 8510441 A 19850424

Abstract (en)
[origin: EP0199593A2] A contact for an electrical switch, more especially a vacuum switch, comprises a generally circular conducting member having slots extending from its periphery towards its centre, and a ring of high temperature resistant material covering at least part of the exposed edges of the slots.

IPC 1-7
H01H 33/66

IPC 8 full level
H01H 33/664 (2006.01)

CPC (source: EP)
H01H 33/6642 (2013.01)

Citation (search report)
• [X] US 3280286 A 19661018 - RANHEIM JOHN W
• [X] GB 2140972 A 19841205 - MC GRAW EDISON CO
• [X] DE 2939695 A1 19810409 - SIEMENS AG [DE]
• [X] DE 1765263 A1 19710902 - CALOR EMAG ELEKTRIZITAETS AG
• [A] GB 2071421 A 19810916 - SIEMENS AG
• [A] EP 0133368 A2 19850220 - VACUUM INTERRUPTERS [GB]

Cited by
CN103296579A; US5585696A; CN103456555A; DE4119191A1; EP0597434A3; US5495085A; US5597993A; US5646386A; WO2006131476A1; WO2012159669A1

Designated contracting state (EPC)
CH DE FR IT LI NL

DOCDB simple family (publication)
EP 0199593 A2 19861029; EP 0199593 A3 19880107; GB 2174549 A 19861105; GB 2174549 B 19891206; GB 8510441 D0 19850530; GB 8609929 D0 19860529; IN 166736 B 19900714; ZA 863064 B 19861230

DOCDB simple family (application)
EP 86303053 A 19860423; GB 8510441 A 19850424; GB 8609929 A 19860423; IN 368DE1986 A 19860424; ZA 863064 A 19860424