

Title (en)
GAS BLAST SWITCH

Publication
EP 0434100 A3 19920617 (DE)

Application
EP 90125330 A 19901222

Priority
DE 3942568 A 19891222

Abstract (en)
[origin: EP0434100A2] A gas-blast switch with a moving contact (7) and a fixed mating contact (12) is fitted with a piston blasting device (9, 10), a blasting nozzle (13), directed into the path of the switching arc, being provided from the blasting housing. In order to achieve effective blasting of the arc, with a simple construction, the blasting housing (1) surrounds the moving contact (7), the blasting nozzle pointing in the pivoting direction towards the mating contact (12) and surrounding the latter coaxially in the switched-on position. <IMAGE>

IPC 1-7
H01H 33/88

IPC 8 full level
H01H 33/88 (2006.01); **H01H 33/915** (2006.01)

CPC (source: EP)
H01H 33/886 (2013.01)

Citation (search report)
• [A] DE 714085 C 19411121 - SACHSENWERK LICHT & KRAFT AG
• [A] FR 1034903 A 19530807 - FORGES ATELIERS CONST ELECTR
• [AD] DE 1062789 B 19590806 - SACHSENWERK LICHT & KRAFT AG

Designated contracting state (EPC)
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