

Title (en)

MEDIUM TENSION SWITCHING APPARATUS FOR A HIGH-INTENSITY DIRECT CURRENT

Publication

**EP 0275983 B1 19930310 (FR)**

Application

**EP 88100700 A 19880119**

Priority

FR 8700651 A 19870121

Abstract (en)

[origin: EP0275983A1] Apparatus comprising a stationary contact (1), a moving contact (2) and current intakes (5,6) to the contacts. These contacts are each provided with an internal passage (7,8) for circulation of a vaporisable cooling fluid, and it further comprises at least one free- circulation air condenser (9,10), pipes (11,12) for taking the partially vaporised cooling fluid from the passages across the contacts to the condenser, and pipes (22,23,24) for taking the recondensed coolant to the passages across the contacts. <IMAGE>

IPC 1-7

**H01H 1/62**; **H01H 33/00**

IPC 8 full level

**H01H 1/62** (2006.01); **H01H 33/00** (2006.01)

CPC (source: EP)

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