

Title (en)
M.T. electrical switches

Title (de)
Mittelspannung elektrischer Schalter

Title (fr)
Interrupteurs électriques moyenne tension

Publication
EP 0693763 B1 20000426 (FR)

Application
EP 95410067 A 19950704

Priority
FR 9409198 A 19940720

Abstract (en)
[origin: EP0693763A1] The switch includes an envelope (E) enclosing a pole, and first and second main fixed contacts (1a,2a) situated along the length of the internal wall of the envelope. These contact cooperate with two main mobile contacts (5a,6a) carried by a conductor bridge (4) which is able to rotate. The switch also includes a vacuum (D) containing a fixed contact (9) and a mobile contact (10). One of these contacts (10) is connected to one (1a) of the fixed contacts of the main switch, whilst the other is temporarily connected to the bridge (4) by the switching device (7,16). The sequential operation of the contacts ensures the use of the vacuum contact breaker at the required time. <IMAGE>

IPC 1-7
H01H 33/12; **H01H 33/66**

IPC 8 full level
H01H 33/12 (2006.01); **H01H 33/666** (2006.01); **H01H 31/00** (2006.01)

CPC (source: EP)
H01H 33/122 (2013.01); **H01H 33/6661** (2013.01); **H01H 31/003** (2013.01)

Cited by
WO2014001029A1; EP3046129A1; CN102947914A; CN104335312A; DE102013217834A1; FR2849968A1; CN113826181A; CN105990068A; DE102013217834B4; WO2011161121A1; WO2011147717A1

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