

Title (en)

SWITCHING DEVICE, IN PARTICULAR LOAD INTERRUPTER

Title (de)

SCHALTGERÄT, INSBESONDERE LASTTRENNSCHALTER

Title (fr)

APPAREIL DE COMMUTATION, EN PARTICULIER SECTIONNEUR À COUPURE EN CHARGE

Publication

**EP 2810288 A1 20141210 (DE)**

Application

**EP 13707373 A 20130301**

Priority

- DE 102012204049 A 20120315
- EP 2013054181 W 20130301

Abstract (en)

[origin: WO2013135505A1] In order to develop a switching device (1), in particular a load interrupter for medium-voltage switchgear assemblies, comprising a main contact system (4) and a quenching contact system (5) connected in series to the main contact system (4), wherein the main contact system (4) and the quenching contact system (5) are arranged linearly one behind the other, said switching device having a simple and compact and thus low-cost design, it is proposed that a single drive is provided for introducing a driving motion into a single drive shaft of the switching device (1), wherein a single cam disk (14) for transmitting the driving motion has a main contact system curved path (16) for actuating the main contact system (4) and a quenching contact system curved path (15) for actuating the quenching contact system (5).

IPC 8 full level

**H01H 3/42** (2006.01); **H01H 33/666** (2006.01)

CPC (source: EP)

**H01H 3/42** (2013.01); **H01H 33/6661** (2013.01)

Citation (search report)

See references of WO 2013135505A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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