

Title (en)

HIGH-VOLTAGE SWITCH WITH MULTIPLE METAL ENCLOSURES

Title (de)

HOCHSPANNUNGSSCHALTER MIT MEHREREN METALLEINFASSUNGEN

Title (fr)

COMMUTATEUR DE HAUTE TENSION DOTÉ DE MULTIPLES ENVELOPPES MÉTALLIQUES

Publication

**EP 2856487 B1 20160629 (EN)**

Application

**EP 13725993 A 20130531**

Priority

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- EP 13725993 A 20130531

Abstract (en)

[origin: WO2013178787A1] A switch comprises a first switching assembly (1a) in a first metal enclosure (2a) and a second switching assembly (1b) in a second metal enclosure (2b). The two metal enclosures (2a, 2b) are electrically insulated from each other as well as from ground. This allows arranging a plurality of metal-enclosed switching assemblies in series while avoiding excessive electrical fields in any of them.

IPC 8 full level

**H01H 9/42** (2006.01); **H01H 33/00** (2006.01); **H01H 33/14** (2006.01); **H01H 33/16** (2006.01); **H01H 33/64** (2006.01); **H01H 33/66** (2006.01);  
**H01H 33/662** (2006.01); **H02B 13/035** (2006.01)

CPC (source: CN EP KR)

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