

Title (en)

DEVICE FOR PROTECTION AGAINST PARTICLES GENERATED BY AN ELECTRIC SWITCHING ARC

Title (de)

VORRICHTUNG ZUM SCHUTZ VOR PARTIKELN EINES ELEKTRISCHEN LICHTBOGENS

Title (fr)

DISPOSITIF DE PROTECTION CONTRE LES PARTICULES ENGENDREES PAR UN ARC ELECTRIQUE DE COMMUTATION

Publication

EP 2795648 B1 20151007 (FR)

Application

EP 12809822 A 20121221

Priority

- FR 1162190 A 20111221
- EP 2012076712 W 20121221

Abstract (en)

[origin: WO2013093033A1] A device for protection against particles generated by an electric arc when a first electrically conductive part (31) and a second electrically conductive part (32) of an electrical connection assembly are separated from one another, the protection device comprising at least one protection element (43, 44, 45) arranged near the place of separation of the first part (31) and the second part (32) to form a screen against said particles.

IPC 8 full level

H01H 33/04 (2006.01); **H01H 9/30** (2006.01); **H01H 33/08** (2006.01); **H01H 33/662** (2006.01)

CPC (source: EP US)

H01H 33/04 (2013.01 - EP US); **H01H 33/08** (2013.01 - EP US); **H01H 33/10** (2013.01 - US); **H01H 2009/305** (2013.01 - EP US); **H01H 2033/66269** (2013.01 - EP US); **H01H 2033/66292** (2013.01 - EP US)

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