

Title (en)

Interruptor chamber with mobile contact and independently movable blowing nozzle, by pass interruptor and substation with HVDC converter comprising such chamber

Title (de)

Schaltkammer mit beweglichem Kontakt und unabhängig davon beweglicher Blasdüse, Bypass HVDC Leistungsschalter und Substation mit HVDC Wandler mit einer solchen Schaltkammer

Title (fr)

Chambre de coupure de courant à contact mobile et buse de soufflage mobile manoeuvrés indépendamment, interrupteur by pass HVDC et sous station de conversion HVDC comprenant une telle chambre

Publication

EP 2237301 B1 20160817 (FR)

Application

EP 10158757 A 20100331

Priority

FR 0952173 A 20090403

Abstract (en)

[origin: EP2237301A1] The chamber (1) has a movable contact (3) and a tubular shaped arc blast isolating nozzle (5) extending along a longitudinal axis (XX'). The movable contact and the nozzle are moved independent from each other such that the nozzle is displaced to a withdrawal position at which the nozzle is removed from an insulating space in which the nozzle is maintained in a confinement position (C) by acceleration of insulating gas from the chamber while opening the contact.

IPC 8 full level

H01H 33/70 (2006.01); **H01H 33/91** (2006.01)

CPC (source: EP)

H01H 33/7023 (2013.01); **H01H 33/91** (2013.01)

Cited by

EP3361488A1; WO2018149630A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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