

Title (en)
Medium voltage gas-insulated switch-disconnector

Title (de)
Gasisolierter Mittelspannungs-Lasttrennschalter

Title (fr)
Sectionneur moyenne tension étanche au gaz

Publication
EP 1928065 B1 20170104 (EN)

Application
EP 06125177 A 20061130

Priority
EP 06125177 A 20061130

Abstract (en)
[origin: EP1928065A1] A Medium Voltage gas-insulated switch-disconnector comprising: a gas-tight housing which contains an insulating gas; for each phase, a moving contact, a fixed contact and an earthing contact positioned inside said housing; an operating mechanism for moving said moving contact between open, closed and earthed positions. The gas-tight housing comprises a first, upper, half-shell and a second, lower, half shell coupled in a gas-tight manner, one of said first and second half shells being made of metal material, the other being made of polymeric material.

IPC 8 full level
H02B 13/01 (2006.01); **H02B 13/075** (2006.01); **H01H 31/00** (2006.01); **H01H 33/02** (2006.01); **H01H 33/56** (2006.01)

CPC (source: EP)
H01H 31/003 (2013.01); **H01H 33/022** (2013.01); **H01H 33/56** (2013.01); **H01H 2009/0292** (2013.01)

Cited by
EP2645395A1; EP2763152A1; CN102611022A; CN104779090A; US2012113568A1; US8848345B2; EP2645378A1; CN103368095A; RU2615979C2; RU2615742C2; US9742162B2; DE202010005246U1; WO2010078888A1; US9251972B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1928065 A1 20080604; EP 1928065 B1 20170104; CN 201163710 Y 20081210; ES 2630405 T3 20170821

DOCDB simple family (application)
EP 06125177 A 20061130; CN 200720305137 U 20071127; ES 06125177 T 20061130