

Title (en)
SWITCHGEAR ARRANGEMENT

Title (de)
SCHALTGERÄTEANORDNUNG

Title (fr)
APPAREILLAGE DE COUPURE

Publication
EP 2801101 B1 20181114 (DE)

Application
EP 13703377 A 20130205

Priority
• DE 102012202408 A 20120216
• EP 2013052234 W 20130205

Abstract (en)
[origin: WO2013120733A1] A switchgear arrangement has an interrupter unit (4) that includes an arc gap. Furthermore, a first and a second switching contact piece (5, 6, 7, 8) which are movable relative to one another are provided. A switching-gas duct originates in the arc gap and connects the arc gap to the surroundings of the interrupter unit. A hollow vessel arrangement (14) delimits at least some sections of the switching-gas duct and is connected to one of the contact pieces (6, 8). The hollow vessel arrangement (14) includes an external outlet opening (22) for the switching-gas duct.

IPC 8 full level
H01H 33/91 (2006.01); **H01H 33/88** (2006.01)

CPC (source: EP RU US)
H01H 9/342 (2013.01 - US); **H01H 33/91** (2013.01 - EP US); **H01H 9/342** (2013.01 - RU); **H01H 33/88** (2013.01 - RU); **H01H 33/91** (2013.01 - RU); **H01H 2033/888** (2013.01 - EP US)

Citation (examination)
US 5793597 A 19980811 - MIZUFUNE EISAKU [JP], et al

Designated contracting state (EPC)
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