

Title (en)
SWITCHGEAR ARRANGEMENT

Title (de)
SCHALTGERÄTEANORDNUNG

Title (fr)
APPAREILLAGE DE COUPURE

Publication
EP 2801100 A1 20141112 (DE)

Application
EP 13703376 A 20130205

Priority
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Abstract (en)
[origin: WO2013120732A1] A switchgear arrangement includes an interrupter unit (2). Said interrupter unit (2) is provided with a first and a second switching contact piece (7, 8, 9, 10) which are movable relative to one another. A switching-gas duct that runs through the interrupter unit (2) originates in an arc gap in which an electric arc can burn, said duct connecting the arc gap to the surroundings of the interrupter unit (2). At least some sections of the switching-gas duct are delimited by mutually encompassing elements similar to an annular duct, one element being a first member (17) which is braced at the end similar to a pipe joint and a free end of which projects in the direction of the arc gap.

IPC 8 full level
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CPC (source: EP RU US)
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Citation (search report)
See references of WO 2013120732A1

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