

Title (en)
Electric switching device

Title (de)
Elektrisches Schaltgerät

Title (fr)
Commutateur électrique

Publication
EP 2747107 B1 20170222 (DE)

Application
EP 13199100 A 20131220

Priority
DE 102012112779 A 20121220

Abstract (en)
[origin: EP2747107A1] The electrical switchgear (1) has housing (3) which is provided with two switching chambers having contact portions to interrupt a current path. A guide channel is provided within the housing and is extended from an arc extinguishing device provided in each switching chamber, for supplying arc gases in the direction of a blow-out opening (14,15) which deflects the outlet of arc gases from the housing. The different guide channels are provided in each switching chambers, such that switching chambers are separated from each other.

IPC 8 full level
H01H 9/34 (2006.01)

CPC (source: EP US)
H01H 9/342 (2013.01 - EP US); **H01H 33/53** (2013.01 - US); **H01H 50/546** (2013.01 - EP US)

Cited by
CN109364682A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2747107 A1 20140625; EP 2747107 B1 20170222; DE 102012112779 A1 20140626; US 2014175062 A1 20140626;
US 9330866 B2 20160503

DOCDB simple family (application)
EP 13199100 A 20131220; DE 102012112779 A 20121220; US 201314135616 A 20131220