

Title (en)  
SWITCHGEAR ARRANGEMENT WITH A SWITCH PATH

Title (de)  
SCHALTGERÄTEANORDNUNG MIT EINER SCHALTSTRECKE

Title (fr)  
APPAREILLAGE DE COUPURE À ESPACE DE COUPURE

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Application  
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Abstract (en)  
[origin: WO2010091944A1] The invention relates to a switchgear arrangement with a switch path (2), comprising an insulating material nozzle (7). The insulating material nozzle (7) at least partly encloses the switch path (2). A nozzle channel (8) for the insulating material nozzle (7) opens with a outlet opening (13) in a hot gas space (10). A deflector element (15a, 15b, 15c) is arranged within the hot gas space (10) which defines a deflector channel (14a, 14b, 14c). The deflector channel (14a, 14b, 14c) comprises a section which has an expanding cross-section in the stream direction of a switching gas in the hot gas space (10).

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