

Title (en)

Electrical installation device with an arc chute assembly and a current limiting arc extinguishing device

Title (de)

Elektrisches Installationsgerät mit Lichtbogen-Vorkammerraum, Vorkammerplatten und strombegrenzender Lichtbogenlöscheinrichtung

Title (fr)

Appareil d'installation électrique avec une préchambre d'extinction, des tôles de déionisation et un dispositif d'extinction d'arc par limitation de courant

Publication

EP 1722384 A2 20061115 (DE)

Application

EP 06008056 A 20060419

Priority

DE 102005022213 A 20050513

Abstract (en)

An electrical installation device has pre-chamber disc (8) and at least one slot is provided in the pre-chamber disc which runs transverse to the connection provided between the arc guide rails (14,16). The several slots are arranged in the overlapping manner.

IPC 8 full level

H01H 9/30 (2006.01)

CPC (source: EP)

H01H 9/346 (2013.01); **H01H 2009/348** (2013.01)

Citation (applicant)

- DE 10242310 A1 20030710 - ABB PATENT GMBH [DE]
- EP 0251160 B1 19920520

Cited by

FR3059460A1

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1722384 A2 20061115; **EP 1722384 A3 20070627**; **EP 1722384 B1 20101027**; AT E486356 T1 20101115; DE 102005022213 A1 20061116; DE 502006008162 D1 20101209

DOCDB simple family (application)

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