

Title (en)

PERMANENT MAGNET ASSEMBLY FOR AN ARC DRIVER ASSEMBLY AND SWITCHING DEVICE

Title (de)

PERMANENTMAGNETANORDNUNG FUER EINE LICHTBOGENTREIBERANORDNUNG UND SCHALTGERAET

Title (fr)

SYSTÈME D'AIMANT PERMANENT POUR UN CIRCUIT D'ATTAQUE À ARC LUMINEUX ET APPAREIL DE COMMUTATION

Publication

EP 2786389 A1 20141008 (DE)

Application

EP 12794315 A 20121128

Priority

- EP 11191220 A 20111129
- EP 2012073797 W 20121128
- EP 12794315 A 20121128

Abstract (en)

[origin: WO2013079511A1] The invention relates to a permanent magnet assembly (25, 26) for an arc driver assembly (32, 33) of an electric switching device (1), comprising a permanent magnet (34) and a cover (35) made of electrically insulating material, wherein the cover (35) is connected directly to the permanent magnet (34).

IPC 8 full level

H01H 9/44 (2006.01)

CPC (source: EP US)

H01F 7/0205 (2013.01 - US); **H01H 1/64** (2013.01 - US); **H01H 9/32** (2013.01 - US); **H01H 9/443** (2013.01 - EP US)

Citation (search report)

See references of WO 2013079511A1

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)

WO 2013079511 A1 20130606; EP 2631928 A1 20130828; EP 2786389 A1 20141008; EP 2786389 B1 20170830; PL 2786389 T3 20180131; US 10290439 B2 20190514; US 2015048911 A1 20150219

DOCDB simple family (application)

EP 2012073797 W 20121128; EP 11191220 A 20111129; EP 12794315 A 20121128; PL 12794315 T 20121128; US 201214360945 A 20121128