

Title (en)
IGNITION DEVICE

Title (de)
ZÜNDVORRICHTUNG

Title (fr)
DISPOSITIF D'AMORÇAGE

Publication
EP 3121552 B1 20180919 (DE)

Application
EP 16001468 A 20160701

Priority
DE 102015009576 A 20150723

Abstract (en)
[origin: US2017023338A1] The ignition device according to the present disclosure implements in a reliable manner a one-time transient switching process for high voltages (>1.5 kV) and high currents (>3 kA) in combination with a minimal space requirement, maximum environmental durability and at the same time low cost expenditure by integrating the essential components on a flexible printed circuit system.

IPC 8 full level
F42B 3/12 (2006.01)

CPC (source: EP US)
F42B 3/12 (2013.01 - EP US); **F42B 3/121** (2013.01 - US); **F42B 3/14** (2013.01 - US)

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)
DE 102015009576 B3 20160811; EP 3121552 A1 20170125; EP 3121552 B1 20180919; ES 2698418 T3 20190204;
US 2017023338 A1 20170126; US 9995560 B2 20180612

DOCDB simple family (application)
DE 102015009576 A 20150723; EP 16001468 A 20160701; ES 16001468 T 20160701; US 201615217565 A 20160722