

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)  
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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

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**DE 102015009576 A 20150723**; EP 16001468 A 20160701; ES 16001468 T 20160701; US 201615217565 A 20160722