

Title (en)

DEVICE FOR PRODUCING AN ELECTRIC FIELD IN AN EXHAUST GAS SYSTEM

Title (de)

VORRICHTUNG ZUR ERZEUGUNG EINES ELEKTRISCHEN FELDES IN EINEM ABGASSYSTEM

Title (fr)

DISPOSITIF POUR GÉNÉRER DES CHAMPS ÉLECTRIQUES DANS UN SYSTÈME D'ÉCHAPPEMENT

Publication

**EP 2616181 B1 20160113 (DE)**

Application

**EP 11767659 A 20110913**

Priority

- DE 102010045506 A 20100915
- EP 2011065883 W 20110913

Abstract (en)

[origin: WO2012035033A1] Device (1) for producing an electric field (2) in an exhaust gas system (3), comprising an exhaust gas line (4) in which at least one electrode (5) is disposed that is contacted with a power supply unit (6), the at least one electrode (5) being designed to have at least one sheet metal element (7).

IPC 8 full level

**F01N 3/023** (2006.01); **B03C 3/08** (2006.01); **B03C 3/12** (2006.01); **B03C 3/41** (2006.01); **B03C 3/47** (2006.01); **B03C 3/49** (2006.01); **F01N 3/01** (2006.01); **F01N 3/035** (2006.01); **F01N 13/00** (2010.01)

CPC (source: EP KR US)

**B03C 1/08** (2013.01 - KR); **B03C 3/08** (2013.01 - EP US); **B03C 3/12** (2013.01 - EP KR US); **B03C 3/40** (2013.01 - KR); **B03C 3/41** (2013.01 - EP US); **B03C 3/47** (2013.01 - EP US); **B03C 3/49** (2013.01 - EP US); **B03C 3/86** (2013.01 - US); **F01N 3/01** (2013.01 - EP KR US); **F01N 3/0231** (2013.01 - EP US); **F01N 13/0097** (2014.06 - EP US); **B03C 2201/10** (2013.01 - EP US); **B03C 2201/30** (2013.01 - EP US); **F01N 3/035** (2013.01 - EP US); **F01N 2330/12** (2013.01 - EP US); **F01N 2330/32** (2013.01 - EP US); **F01N 2330/38** (2013.01 - EP US); **F01N 2330/42** (2013.01 - EP US)

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