

Title (en)

ADJUSTABLE MODULAR DEVICE FOR PRE - TREATING FOSSIL FUELS

Title (de)

VERSTELLBARE MODULARE VORRICHTUNG ZUR VORBEHANDLUNG VON FOSSILEN BRENNSTOFFEN

Title (fr)

DISPOSITIF MODULAIRE RÉGLABLE POUR PRÉ-TRAITEMENT DE COMBUSTIBLES FOSSILES

Publication

EP 3308010 A1 20180418 (EN)

Application

EP 15766941 A 20150610

Priority

IT 2015000151 W 20150610

Abstract (en)

[origin: WO2016199175A1] An adjustable modular device (1: 17, 18) for pre-treating fossil fuels, in order to maximize the combustion efficiency, has at least a casing (2) and a closure element (3) both being passed through by the fuel to be pre-treated and an electrical winding contained therein. The electrical winding is constituted by one solenoid (12) the solenoid (12) being energized by a source through an electronic control of the supplied electric current.

IPC 8 full level

F02M 27/04 (2006.01); **F02M 31/00** (2006.01); **F02M 31/125** (2006.01); **F02M 37/22** (2006.01); **F23K 5/08** (2006.01)

CPC (source: EP US)

F02M 27/04 (2013.01 - EP US); **F02M 31/005** (2013.01 - EP); **F02M 31/125** (2013.01 - EP US); **F02M 37/30** (2018.12 - EP US); **F23K 5/08** (2013.01 - EP); **Y02T 10/12** (2013.01 - EP)

Citation (search report)

See references of WO 2016199175A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016199175 A1 20161215; EP 3308010 A1 20180418

DOCDB simple family (application)

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