

Title (en)

Grate stage module for a push combustion grate

Title (de)

Roststufenmodul für einen Schub-Verbrennungsrost

Title (fr)

Module de grille à étages pour une grille de combustion à poussée

Publication

EP 2584264 B1 20140514 (DE)

Application

EP 11186180 A 20111021

Priority

EP 11186180 A 20111021

Abstract (en)

[origin: EP2584264A1] The rust stage module (1) has a carrier portion (2) which is connected to fixed rust stage (3), movable rust stage (4) and rust stage drive. The movable rust stage is displaced back and forth with respect to the fixed rust stage by the rust stage drive. The rust stage module is connectable with other rust stage modules in row without a gap so as to form a thrust combustion grate. An independent claim is included for combustion grate for combustion of refuse in large-scale plant.

IPC 8 full level

F23H 3/02 (2006.01); **F23H 7/08** (2006.01)

CPC (source: EP US)

F23H 3/02 (2013.01 - EP US); **F23H 7/08** (2013.01 - EP US)

Cited by

CN105864806A; CN103742924A; CN103742925A; CN117231987A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2584264 A1 20130424; **EP 2584264 B1 20140514**; CA 2852781 A1 20130425; CA 2852781 C 20200616; DE 112012004347 A5 20140710; DK 2584264 T3 20140818; ES 2490252 T3 20140903; JP 2014532161 A 20141204; JP 6128467 B2 20170517; PL 2584264 T3 20141128; PT 2584264 E 20140829; US 2015027355 A1 20150129; US 9845951 B2 20171219; WO 2013056687 A1 20130425

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