

Title (en)
Heating device

Title (de)
Heizvorrichtung

Title (fr)
Dispositif de chauffage

Publication
EP 2375154 A3 20171227 (DE)

Application
EP 11450048 A 20110405

Priority
AT 5582010 A 20100407

Abstract (en)
[origin: EP2375154A2] The heating device has a burner (3), an ash chamber (2), a collection chamber (4) for fly ash, a screw conveyor (9) and another screw conveyor (8), where the burner is charged with denomination fuel, particularly pellets. The burner is arranged in the ash chamber, where a sealing flap (11) is provided for direct closure of a through opening (14).

IPC 8 full level
F23J 1/02 (2006.01)

CPC (source: EP)
F23J 1/02 (2013.01)

Citation (search report)

- [XYI] AT 506305 B1 20090815 - HARGASSNER GES MBH [AT]
- [Y] WO 9957490 A1 19991111 - CHEON HAE BOILER CO LTD [KR]
- [A] US 6382016 B1 20020507 - ARAKI YOSHIHIRO [JP], et al
- [A] US 6397762 B1 20020604 - GOLDBERG NEIL J [US], et al
- [A] US 6694566 B1 20040224 - MOCKETT DOUGLAS A J [US]
- [A] DE 602580 C 19340912 - FULLER CO

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RU199719U1

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)
EP 2375154 A2 20111012; EP 2375154 A3 20171227; EP 2375154 B1 20191023; AT 509488 A4 20110915; AT 509488 B1 20110915; SI 2375154 T1 20200430

DOCDB simple family (application)
EP 11450048 A 20110405; AT 5582010 A 20100407; SI 201131836 T 20110405