

Title (en)

OUTSIDE HEATER SUPPLIED WITH BIOMASS PELLETS

Title (de)

MIT BIOMASSEPELLETS GESPEISTES AUSSENHEIZELEMENT

Title (fr)

POÊLE EXTÉRIEUR ALIMENTÉ PAR DES GRANULÉS DE BIOMASSE

Publication

**EP 2952816 A4 20161012 (EN)**

Application

**EP 14745961 A 20140204**

Priority

- ES 201330119 A 20130204
- ES 2014070074 W 20140204

Abstract (en)

[origin: EP2952816A1] An outdoor heating appliance, the source of energy of which is biomass pellets, consisting in at least one casing (1) that houses at least one combustion chamber (6) for the pellets coming from at least one tank (2) through at least one conduit (5), with at least one flame lighting system (9) and at least one combustion air inlet (8) opening into at least one chamber (6), with at least one air inlet (14) and at least one air outlet (15) for air-conditioning the environment and at least one chimney (12) for releasing the smoke and gases produced during combustion outside the casing (1).

IPC 8 full level

**F24B 1/02** (2006.01); **F24B 1/08** (2006.01); **F24B 13/00** (2006.01)

CPC (source: EP US)

**F24B 1/08** (2013.01 - EP US); **F24B 13/00** (2013.01 - EP US)

Citation (search report)

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- [Y] US 5133266 A 19920728 - CULLEN LESLIE D [US]
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- [YD] ES 1073802 U 20110216 - CARMONA ACEDO JUAN [ES]
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- See references of WO 2014118419A1

Cited by

AT523073B1; AT523073A4

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

DOCDB simple family (publication)

**EP 2952816 A1 20151209; EP 2952816 A4 20161012**; ES 2490941 A1 20140904; ES 2490941 B2 20150302; WO 2014118419 A1 20140807

DOCDB simple family (application)

**EP 14745961 A 20140204**; ES 201330119 A 20130204; ES 2014070074 W 20140204