

Title (en)
MECHANICAL ONE-WAY VALVE

Title (de)
MECHANISCHES EINWEGVENTIL

Title (fr)
VALVE UNIDIRECTIONELLE MÉCANIQUE

Publication
EP 3236154 A1 20171025 (EN)

Application
EP 17166885 A 20170418

Priority
BE 201605268 A 20160419

Abstract (en)
Stove (1) with a combustion chamber for burning a fuel, wherein the stove has an airflow duct for facilitating an airflow through the stove, which airflow duct comprises an inlet (4) for combustion air and an outlet (3) for flue gases, wherein an airflow controller for actively controlling the airflow is provided in the airflow duct, which airflow controller is controllable to at least two intensity positions in order to optimize an excess of air during burning of the fuel, wherein the outlet for flue gases is further provided with a mechanical one-way valve (25).

IPC 8 full level
F23L 11/00 (2006.01); **F23L 13/02** (2006.01); **F23L 17/00** (2006.01); **F23N 3/00** (2006.01); **F23N 3/04** (2006.01); **F23N 5/24** (2006.01); **F24B 1/189** (2006.01)

CPC (source: EP)
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Citation (search report)

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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

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BA ME

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