

Title (en)

PELLET STOVE COMPRISING A GLASS WALL

Title (de)

PELLETOFEN UMFASSEND EINE GLASWAND

Title (fr)

PÔELE À GRANULÉS COMPRENANT UNE PAROI EN VERRE

Publication

EP 3205940 B1 20190424 (EN)

Application

EP 17156345 A 20170215

Priority

IT UB20160756 A 20160215

Abstract (en)

[origin: EP3205940A1] A pellet stove or thermo-stove comprises a combustion chamber (2), a pellet space (3), a heat-exchanger group (4) interposed between the combustion chamber (2) and the pellet space (3), wherein the combustion chamber (2) is laterally delimited by at least one transparent glass wall (6) and by at least one vertical wall (7) of separation between the combustion chamber (2) and the heat-exchanger group (4), and has a perimeter edge (P) wherein the at least one glass wall (6) is extended along a first section (8) of the perimeter edge (P) which is greater than a second section (9) of the perimeter edge (P) along which the at least one vertical wall (7) is extended, wherein the at least one vertical wall (7) has at least one first through opening (18) for the passage of the fuel to be fed into the combustion chamber (2).

IPC 8 full level

F24B 1/02 (2006.01); **F24B 1/192** (2006.01)

CPC (source: EP)

F24B 1/024 (2013.01); **F24B 1/192** (2013.01)

Cited by

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