

Title (en)
Closed stove with air supply regulation

Title (de)
Kaminofen mit einer Regelung der Luftzufuhr

Title (fr)
Foyer de cheminée doté d'un régulateur d'arrivée d'air

Publication
EP 2221534 B1 20180718 (DE)

Application
EP 10450029 A 20100223

Priority
AT 2982009 A 20090223

Abstract (en)
[origin: EP2221534A2] The stove has a fire space including a grid, a rear wall, side walls, a front door and a cover plate. A distribution space has a separating wall, which separates a primary air channel (7), a secondary air channel (6) and an injected air channel (5) at a distance from each other. The wall has an opening (2), which is covered by a pivotable rotary control disk (4). The control disk has recesses and/or openings (11), by which connection of variable cross sections is formed between the distribution space and the channels. The control disk is driven by a motor.

IPC 8 full level
F23B 60/02 (2006.01); **F23L 1/02** (2006.01); **F23L 3/00** (2006.01); **F23L 9/00** (2006.01); **F24B 5/02** (2006.01)

CPC (source: EP US)
F23B 60/02 (2013.01 - EP); **F23L 1/02** (2013.01 - EP); **F23L 3/00** (2013.01 - EP); **F23L 9/00** (2013.01 - EP US); **F24B 5/026** (2013.01 - EP)

Cited by
DE102013014576A1; EP2495497A3; EP2679908A3; EP2806214A1; CN105492827A; RU2660230C2; IT201800002664A1; WO2013086556A2; DE202013012392U1; WO2015028154A1

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DOCDB simple family (publication)
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