

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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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 SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2221534 A2 20100825; EP 2221534 A3 20161228; EP 2221534 B1 20180718**; AT 507930 A4 20100915; AT 507930 B1 20100915; DK 2221534 T3 20181022; ES 2691656 T3 20181128; HR P20181702 T1 20181228; HU E040175 T2 20190228; LT 2221534 T 20190125; SI 2221534 T1 20181130

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