

Title (en)  
CONVECTION STOVE

Title (de)  
KONVEKTIONSOFEN

Title (fr)  
POÊLE À CONVECTION

Publication  
**EP 3306200 B1 20191127 (EN)**

Application  
**EP 16002137 A 20161005**

Priority  
EP 16002137 A 20161005

Abstract (en)  
[origin: EP3306200A1] Fireplace (10, 100), at least comprising: a combustion chamber (30), comprising at least two compartments (50, 55, 60) which are arranged one upon the other, and wherein the lower compartment (50) and the upper compartment (60) of said at least two compartments (50, 55, 60) are separated by means of at least one baffle (80) leaving at least one opening (81) which connects/connect the lower compartment (50) to the upper compartment (60); wherein said at least compartments (50, 55, 60) are at least partially formed by air channels (20), which are opened at their lower and their upper ends, respectively, and wherein the inner surface of the combustion chamber formed by said air channels is corrugated; wherein the portion of the air channels (20) forming said lower compartment (50) of said combustion chamber (30) is at least partially lined with a refractory material (90).

IPC 8 full level  
**F24B 7/02** (2006.01)

CPC (source: EP)  
**F24B 7/02** (2013.01)

Cited by  
RU204732U1; RU2740962C1

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 3306200 A1 20180411; EP 3306200 B1 20191127; WO 2018065320 A1 20180412**

DOCDB simple family (application)  
**EP 16002137 A 20161005; EP 2017074830 W 20170929**