

Title (en)
HEAT EXCHANGER

Title (de)
WÄRMETAUSCHER

Title (fr)
ECHANGEUR DE CHALEUR

Publication
EP 3354999 B1 20191120 (FR)

Application
EP 18153698 A 20180126

Priority
FR 1750698 A 20170127

Abstract (en)
[origin: US2018216815A1] It is remarkable in that said door (5) is mounted pivotally around a pivot (6) attached to the end of a slide (7), in that said shell (2) is provided on its exterior surface with axial guide means (8) of said slide (7) along a displacement axis X2-X'2 which extends parallel to the longitudinal axis X-X' of said shell (2), in that the pivot (6) extends along an axis Z-Z' perpendicular to said displacement axis X2-X'2, the travel of said slide (7) being greater than the length of the burner (4).

IPC 8 full level
F23M 5/08 (2006.01); **F23C 3/00** (2006.01); **F23C 5/02** (2006.01); **F23D 99/00** (2010.01); **F23M 7/00** (2006.01); **F24H 1/43** (2006.01); **F24H 9/00** (2006.01); **F24H 9/02** (2006.01); **F24H 9/18** (2006.01); **F27D 1/18** (2006.01)

CPC (source: CN EP RU US)
F23C 3/002 (2013.01 - EP US); **F23C 5/02** (2013.01 - EP US); **F23D 91/04** (2015.07 - EP US); **F23M 5/08** (2013.01 - EP US); **F23M 7/00** (2013.01 - EP US); **F24H 1/145** (2013.01 - CN); **F24H 1/43** (2013.01 - EP US); **F24H 9/0042** (2013.01 - EP US); **F24H 9/02** (2013.01 - CN EP RU US); **F24H 9/1836** (2013.01 - CN EP US); **F27D 1/1808** (2013.01 - EP US); **F28F 9/02** (2013.01 - RU); **F27D 2001/1825** (2013.01 - EP US); **F27D 2201/00** (2013.01 - EP US)

Cited by
EP3633286A1; IT201800009186A1

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 3354999 A1 20180801; **EP 3354999 B1 20191120**; CA 2992762 A1 20180727; CN 108361965 A 20180803; CN 108361965 B 20210514; FR 3062471 A1 20180803; FR 3062471 B1 20190607; RU 2018103038 A 20190726; RU 2018103038 A3 20210115; RU 2742853 C2 20210211; US 2018216815 A1 20180802

DOCDB simple family (application)
EP 18153698 A 20180126; CA 2992762 A 20180123; CN 201810076279 A 20180126; FR 1750698 A 20170127; RU 2018103038 A 20180126; US 201815881607 A 20180126