

Title (en)
BURNER HOUSING

Title (de)
BRENNERGEHÄUSE

Title (fr)
BOÎTIER DE BRÛLEUR

Publication
EP 3480543 A3 20190821 (EN)

Application
EP 18193974 A 20180912

Priority
US 201715803223 A 20171103

Abstract (en)
A burner housing, comprising: an internal cartridge housed in an external housing; wherein the internal cartridge defines a plurality of ports selected from the group consisting of: an inlet cooling fluid port, an outlet cooling fluid port; a burner port; particle injection port; a cooling fluid circuit defined by and/or disposed in the internal cartridge and/or the external housing; and wherein the internal cartridge is made of a first material and the external housing is made from a second material.

IPC 8 full level
F27B 3/20 (2006.01); **F27D 99/00** (2010.01)

CPC (source: EP)
F27B 3/205 (2013.01); **F27D 99/0033** (2013.01); **F27D 2099/0045** (2013.01)

Citation (search report)

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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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3480543 A2 20190508; EP 3480543 A3 20190821; MX 2018011947 A 20190913

DOCDB simple family (application)
EP 18193974 A 20180912; MX 2018011947 A 20180928