

Title (en)
BURNER ARRANGEMENT

Title (de)
BRENNERANORDNUNG

Title (fr)
DISPOSITION DE BRÛLEUR

Publication
EP 3309454 A1 20180418 (EN)

Application
EP 16194021 A 20161014

Priority
EP 16194021 A 20161014

Abstract (en)

It is disclosed a fuel insert (1), suitable for liquid fuel fireplaces, comprising a fuel supply part (2) comprising at least one fuel supply channel (5), wherein the fuel supply part (2) comprises an upper plane surface (9) comprising at least one fuel spreading slit (4) connected to the fuel supply channel (5), the fuel spreading slit (4) being cut into a substantial part of the fuel supply part (2), thereby forming a long and narrow opening in the upper surface (9), and that it comprises a temperature regulating means (3).

IPC 8 full level
F23D 5/12 (2006.01); **F24C 5/18** (2006.01)

CPC (source: EP)
F23D 5/123 (2013.01); **F24C 5/18** (2013.01); **F23D 2202/00** (2013.01); **F23D 2206/0057** (2013.01); **F23D 2900/31022** (2021.05)

Citation (applicant)
EP 2735792 A1 20140528 - BIOPEIS AS [NO]

Citation (search report)
• [X] DE 202008014866 U1 20100415 - SIGER TRADING LTD [DE]
• [X] WO 2012000562 A1 20120105 - SCHWOERERHAUS KG [DE], et al
• [X] WO 2011023915 A1 20110303 - SINENSYS [FR], et al
• [AD] EP 2735792 A1 20140528 - BIOPEIS AS [NO]

Cited by
GB2618619A; EP4276355A3

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

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