

Title (en)
Burner

Title (de)
Brenner

Title (fr)
Brûleur

Publication
EP 1617142 A2 20060118 (DE)

Application
EP 05015479 A 20050715

Priority
CH 12072004 A 20040716

Abstract (en)
Burner has circular body (1) surrounding a container (2) filled with a self-combusting medium (3). An air circulation channel (5) is closed off using a lid (7). In the lid are several sideways holes and a flame opening (9) and a mixing chamber underneath. The gas/air mix is ignited on the upper side of the lid with a match or similar.

IPC 8 full level
F23D 5/00 (2006.01); **F23D 14/02** (2006.01); **F23D 17/00** (2006.01); **F23D 99/00** (2010.01)

CPC (source: EP)
F23D 5/00 (2013.01); **F23D 91/02** (2015.07); **F23D 2206/0026** (2013.01); **F23D 2206/0047** (2013.01); **F23D 2900/05001** (2013.01)

Cited by
WO2013006070A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1617142 A2 20060118; EP 1617142 A3 20060315; EP 1617142 B1 20120808; CH 697071 A5 20080415

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EP 05015479 A 20050715; CH 12072004 A 20040716