

Title (en)
GAS BURNER

Title (de)
GASBRENNER

Title (fr)
BRÛLEUR À GAZ

Publication
EP 2942564 A1 20151111 (EN)

Application
EP 15165261 A 20150427

Priority
GB 201408002 A 20140507

Abstract (en)
A gas burner 10 with a body 12 which defines a combustion chamber. The body 12 is formed of an integral profiled sheet and has a plurality of ports 18 in an upper slightly raised area to define a flame strip 16. The burner 10 also includes a frame 22 which is mounted to the body 12 by a mechanical joint.

IPC 8 full level
F23D 14/02 (2006.01)

CPC (source: EP GB)
F23D 14/02 (2013.01 - EP); **F23D 14/10** (2013.01 - GB); **F23D 2203/1017** (2013.01 - EP); **F23D 2203/102** (2013.01 - EP);
F23D 2210/101 (2013.01 - EP); **F23D 2212/201** (2013.01 - EP); **F23D 2213/00** (2013.01 - EP)

Citation (search report)

- [XA] DE 4443045 A1 19950608 - PAPST MOTOREN GMBH & CO KG [DE]
- [XY] US 2012000456 A1 20120105 - LE MER JOSEPH [FR]
- [Y] EP 0751344 A1 19970102 - BRITISH GAS PLC [GB]
- [X] US 2006251998 A1 20061109 - LAMBERTS DINAND [NL], et al
- [XA] EP 0594262 A1 19940427 - SUPERGAS BV [NL]
- [A] EP 0628146 A1 19941214 - BEKAERT SA NV [BE], et al

Cited by
CN108571724A; IT20200005191A1; WO2020079445A1

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 2942564 A1 20151111; EP 2942564 B1 20161228; ES 2620460 T3 20170628; GB 201408002 D0 20140618; GB 2525873 A 20151111;
PT 2942564 T 20170403

DOCDB simple family (application)
EP 15165261 A 20150427; ES 15165261 T 20150427; GB 201408002 A 20140507; PT 15165261 T 20150427