

Title (en)  
GAS BURNER MEMBRANE

Title (de)  
GASBRENNERMEMBRAN

Title (fr)  
MEMBRANE DE BRÛLEUR À GAZ

Publication  
**EP 4092322 A1 20221123 (EN)**

Application  
**EP 22174688 A 20220520**

Priority  
GB 202107264 A 20210520

Abstract (en)  
A gas burner membrane for use with hydrogen gas. The gas burner membrane comprises a sheet of material with a plurality of holes. A ceramic coating is provided on the sheet of material.

IPC 8 full level  
**F23D 14/02** (2006.01)

CPC (source: EP GB)  
**F23D 14/02** (2013.01 - EP GB); **F23D 2203/102** (2013.01 - EP); **F23D 2212/005** (2013.01 - GB); **F23D 2212/10** (2013.01 - GB); **F23D 2212/20** (2013.01 - GB); **F23D 2900/00018** (2013.01 - GB)

Citation (search report)

- [XA] DE 4433184 C1 19960307 - BUDERUS HEIZTECHNIK GMBH [DE]
- [XAI] EP 0536706 A2 19930414 - LUEDI ROGER [CH]
- [XA] EP 0905446 A2 19990331 - BOSCH GMBH ROBERT [DE]
- [A] WO 9523315 A1 19950831 - STICHTING ENERGIE [NL], et al
- [A] DE 102019216769 A1 20210506 - BOSCH GMBH ROBERT [DE]

Citation (third parties)  
Third party : **Anonymous**  
DE 102008006572 A1 20090730 - SIEMENS AG [DE]

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

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
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