

Title (en)  
Ignition module push ring

Title (de)  
Zündmodul- Ring

Title (fr)  
Anneau de poussoir de module d'allumage

Publication  
**EP 2290288 A3 20150902 (EN)**

Application  
**EP 09179523 A 20091216**

Priority  
TR 200906728 A 20090901

Abstract (en)  
[origin: EP2290288A2] This invention is related with the push ring that can be assembled directly on the gas valve stem and enables the control of the ignition unit known as push type and assembled optionally on the gas valve used with domestic cookers. The invention is made of aluminum, plastics and such parts by the injection method and it is assembled and utilized directly on the gas valve stem without requiring any extra operations.

IPC 8 full level  
**F23N 1/00** (2006.01); **F24C 3/10** (2006.01)

CPC (source: EP)  
**F23N 1/005** (2013.01); **F23N 1/007** (2013.01); **F23K 2900/05001** (2013.01); **F23N 2235/24** (2020.01); **F23N 2241/08** (2020.01)

Citation (search report)

- [X] WO 2008135839 A2 20081113 - ITW IND COMPONENTS SRL [IT], et al
- [X] WO 0102776 A1 20010111 - BSPARKS S P A [IT], et al
- [A] DE 1450970 A1 19690417 - ENGELMANN WALTER
- [A] EP 0386617 A2 19900912 - CHUBU BEARING KK [JP]

Cited by  
WO2019129405A1; EP3546829A1

Designated contracting state (EPC)  
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 SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2290288 A2 20110302; EP 2290288 A3 20150902; TR 200906728 A1 20110321**

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