

Title (en)  
BURNER NOZZLE

Title (de)  
BRENNERDÜSE

Title (fr)  
BUSE DE BRÛLEUR

Publication  
**EP 3026340 A1 20160601 (EN)**

Application  
**EP 14829895 A 20140723**

Priority  
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Abstract (en)  
A burner nozzle, comprised by a fuel passage (7) and combustion supporting agent passage (2), where the combustion supporting agent passage (2) is inside fuel passage (7), the inner wall of the outer annual ring of nozzle outlet (8) and the outer wall of the combustion supporting agent passage outlet (4) comprise annular ring outlet is the fuel outlet (6). The burner nozzle can create favorable conditions for combustion.

IPC 8 full level  
**F23D 14/48** (2006.01); **F23D 11/38** (2006.01); **F23D 14/22** (2006.01)

CPC (source: EP US)  
**F23D 11/38** (2013.01 - EP US); **F23D 14/22** (2013.01 - EP US); **F23D 14/48** (2013.01 - EP US); **F23D 14/58** (2013.01 - US)

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Designated extension state (EPC)  
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