

Title (en)  
PERMANENTLY FIREPROOF FLAME GUARD

Title (de)  
DAUERBRANDSICHERE FLAMMENSPERRE

Title (fr)  
PARE-FLAMME A INCOMBUSTIBILITE PERMANENTE

Publication  
**EP 1631358 B1 20090902 (DE)**

Application  
**EP 04738609 A 20040603**

Priority  
• DE 2004001155 W 20040603  
• DE 10326150 A 20030606

Abstract (en)  
[origin: WO2004108219A1] Disclosed is a permanently fireproof flame guard comprising a flow area (2) which terminates a conduit and within which an inserted flame shield is disposed, said flame shield being provided with a plurality of passage gaps that ensure permanent fire safety. Cooling of said permanently fireproof flame guard can be improved by forming at least one concentric, annular section (5) within the flow area (2) in a massive manner without passage gaps while forming annular sections (4) comprising passage gaps around said concentric, annular section (5).

IPC 8 full level  
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CPC (source: EP KR US)  
**A62C 4/00** (2013.01 - EP KR US); **A62C 4/02** (2013.01 - KR)

Cited by  
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DOCDB simple family (publication)  
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