

Title (en)  
Combustion apparatus.

Title (de)  
Verbrennungsvorrichtung.

Title (fr)  
Appareil de combustion.

Publication  
**EP 0640795 A3 19951129 (EN)**

Application  
**EP 94306105 A 19940818**

Priority  

- JP 22651593 A 19930819
- JP 28755693 A 19931022
- JP 7995794 A 19940324

Abstract (en)  
[origin: EP0640795A2] A combustion apparatus comprising a nozzle (11) for ejecting flammable fuel retained in a fuel container (5) through a valve (13), and a flow rate control means (19) upstream of said valve (13), said means (19) having a thread (19b) comprising a plurality of fibers (22) and/or a plurality of capillaries (24) and a fuel impenetrable member (19a) arranged around the thread (19b), whereby in use fuel from the fuel container (5) is supplied to the valve (13) by the capillarity of and/or clearances between the fibres (22) and/or capillaries (24) of the thread (19b), and wherein said fibers (22) and capillaries (24) are selected from one or more types of the group consisting of synthesized fibers, metal fibers, carbon fibers, glass fibers and hollow threads or fibers is described. <IMAGE>

IPC 1-7  
**F23Q 2/16**

IPC 8 full level  
**F23Q 2/16** (2006.01); **F23Q 2/167** (2006.01)

CPC (source: EP KR)  
**F23Q 2/163** (2013.01 - EP KR)

Citation (search report)  

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- [A] FR 2371633 A1 19780616 - DUPONT S T [FR]
- [A] GB 2210960 A 19890621 - SANDACO SA [ES]
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**EP1484556A1**

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
**EP 0640795 A2 19950301; EP 0640795 A3 19951129; AU 7037594 A 19950302; BR 9402771 A 19950404; CA 2130371 A1 19950220; JP H07167431 A 19950704; KR 950006310 A 19950320**

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