

Title (en)  
POROUS METAL FIBER PLATE

Title (de)  
PORÖSE METALLFIBER-PLATTE

Title (fr)  
PLAQUE POREUSE EN FIBRES METALLIQUES

Publication  
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Application  
**EP 93903734 A 19930226**

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Abstract (en)  
[origin: WO9318342A1] The invention relates to a porous metal fiber plate (1), in which a regular pattern of holes (2) has been made which occupy an overall free passage area of 5 % to 35 % of the total surface area of the plate, while each hole (2) has a surface area of between 0.03 mm<sup>2</sup> and 10 mm<sup>2</sup>. The plate is suitable for use as a membrane in a gas burner device. The invention covers also a gas burner device in which such a porous metal fiber membrane is mounted.

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