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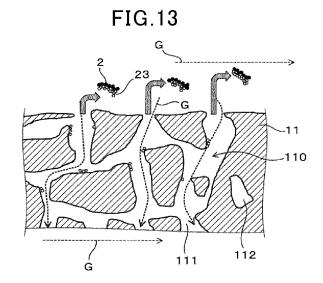
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## (54) **EXHAUST GAS PURIFICATION FILTER**

(57) An exhaust gas purification filter (1) is configured to be disposed in an exhaust passage in a gasoline engine. The exhaust gas purification filter (1) includes partition walls (11) including a plurality of pores (110), a plurality of cells (12) partitioned by the partition walls (11), and sealing portions (13) alternately sealing ends of a plurality of the cells in the exhaust gas purification filter. The partition walls (11) each has a pore surface area of 100,000  $m^2/m^3$  or more in the partition wall (11), and satisfy  $A \geq B$  where  $A(\mu m)$  is an average pore diameter of the partition wall (11), and  $B(\mu m)$  is an average surface opening diameter of the pores (110) in a partition wall (11) surface.



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