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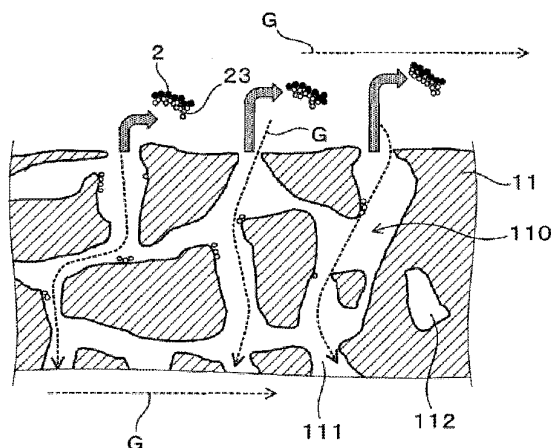
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(54) **EXHAUST GAS PURIFICATION FILTER**

(57) An exhaust gas purification filter (1) is disposed in an exhaust passage of a gasoline engine. The exhaust gas purification filter (1) has a partition wall (11) with a plurality of pores (110), a plurality of cells (12) partitioned by the partition walls (11), and sealing parts (13) that alternately seal ends of the plurality of cells (12) in the exhaust gas purification filter. In the partition wall (11), a number of communicating pores (111) per 1 mm<sup>2</sup> of the partition wall is 4,000 or more, and  $A \geq B$  is satisfied with an average pore diameter of the partition wall (11) as  $A(\mu\text{m})$  and an average surface opening diameter of the pores (110) at a surface of the partition wall (11) as  $B(\mu\text{m})$ .

**FIG.14**



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