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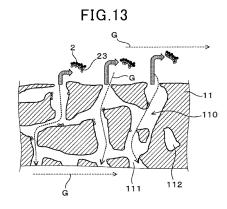
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## (54) EXHAUST GAS PURIFICATION FILTER

(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) having many pores (110), a plurality of cells (12) separated by the partition wall (11), and sealing parts (13) that alternately seal the cells (12) at either end of the filter. In the exhaust gas purification filter (1), assuming average pore size of the partition wall (11) is A  $\mu$ m and average surface opening size of a surface of the partition wall (11) is B  $\mu$ m, A  $\geq$  B is satisfied, a ratio calculated by a formula 100  $\times$  (A - B) / B is 30% or less, and a tortuosity coefficient of the pore (110) within the partition wall (11) is 6.0  $\times$  10<sup>3</sup> or more and 12.5  $\times$  10<sup>3</sup> or less.



EP 3 919 152 A8