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(54) **Gas fireplace**

(57) A gas fireplace (1) comprises a support and housing frame (2, 3), a gas combustion chamber (9), at least one chimney duct (23) for releasing flue gases, coming from said combustion chamber (9), at least one inlet duct (21) for external comburent air leading to said combustion chamber (9), a ventilation and heating circuit (16, 17a, 17b, 18, 26, 29, 32) designed to suck environment air, and heat and fed it at least partly into the space where the fireplace (1) is located, and at least one motor-driven fan (30) designed to operate in said ventilation and heating circuit (16, 17a, 17b, 18, 26, 29, 32). The gas fireplace further comprises at least one silencer device (33) provided along said ventilation and heating circuit (16, 17a, 17b, 18, 26, 29, 32).

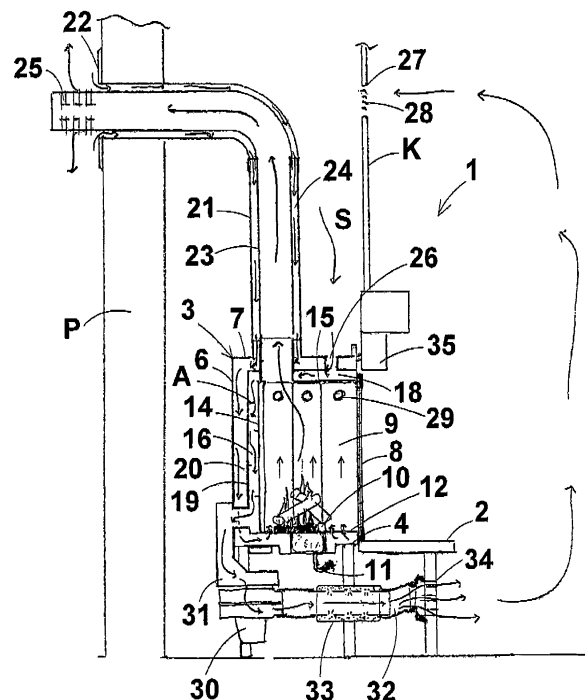


Fig. 2



EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 25 November 2016	Examiner Verdoodt, Luk
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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