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(54) **Motorized extractor hood for kitchens of vertical sliding type.**

(57) The present invention relates to a motorized extractor hood for kitchens, of the type housed and vertically sliding inside a vertical compartment (2) obtained on the back of the cabinet (M) in which the oven and/or stove is installed. An actuator (3) is designed to move the hood. A specularly opposite pair of identical vertical racks (5), respectively fixed onto the lateral walls (2b) of the compartment (2) engage with corresponding sprocket wheels (6) coupled at the two ends of a horizontal shaft (7) revolvingly supported by the hood (1).

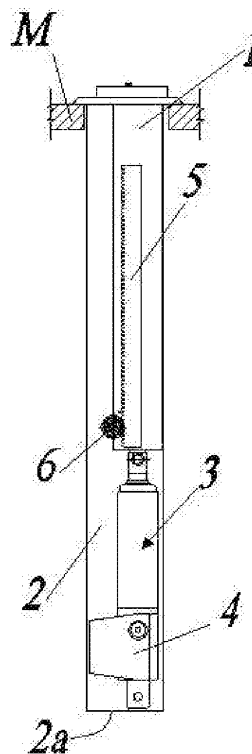


Fig. 2



EUROPEAN SEARCH REPORT

Application Number
EP 09 15 6045

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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Munich		21 February 2011	Rohr, Peter
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 09 15 6045

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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