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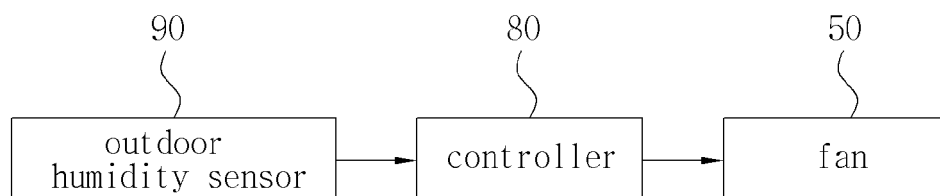
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(54) **Refrigerator having a dew prevention and/or control device and method for preventing formation of dew therein and/or thereon**

(57) A refrigerator having a dew prevention and/or control device and a method for preventing the formation of dew in and/or on the refrigerator includes a compressor (20) adapted to compress a refrigerant, a condenser (30) adapted to condense the refrigerant from the compressor, an evaporator (40) adapted to cool air existing therearound by evaporating the refrigerant that passes through the condenser, a pipe (70) between the condens-

er and the evaporator, configured to pass through the refrigerator body, humidity sensors and/or detectors (90) configured to determine a humidity around the refrigerator, and a controller (80) adapted to vary rotational speed of a fan (50) in accordance with the humidity determined by the humidity sensors and/or detectors, thereby efficiently preventing the formation of dew on or in the refrigerator.

【Fig. 2】





EUROPEAN SEARCH REPORT

Application Number
EP 13 19 4076

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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X	US 2012/017612 A1 (JUNGE BRENT ALDEN [US] ET AL) 26 January 2012 (2012-01-26) * paragraphs [0002], [0020] - [0030]; figures 1-6 * -----	1-3, 11-13	
			TECHNICAL FIELDS SEARCHED (IPC)
			F25D F25B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 7 October 2016	Examiner Léandre, Arnaud
<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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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82