

Title (en)

MATTRESS COVER AND METHOD FOR CONTROLLING HUMIDITY THEREIN

Title (de)

MATRATZENÜBERZUG UND VERFAHREN ZUR REGELUNG VON DESSEN FEUCHTIGKEIT

Title (fr)

PROTÈGE-MATELAS ET PROCÉDÉ DE RÉGULATION D'HUMIDITÉ À L'INTÉRIEUR DE CELUI-CI

Publication

**EP 2741637 B1 20150902 (EN)**

Application

**EP 13798712 A 20131112**

Priority

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- GB 2013052979 W 20131112

Abstract (en)

[origin: WO2014072752A1] The invention relates to a mattress cover (500) comprising: (i) a base layer; (ii) a top layer; and (iii) an internal volume defined between the two. The internal volume contains a fluid permeable spacer material (502), e.g. including polyester microfilaments. The base and top layers are connected around the perimeter of the internal volume. An air inlet (504) is provided in the mattress cover (500) to allow air to enter the internal volume and move through the fluid permeable spacer material (502). A plurality of fluid outlets (512) are provided in the top layer to allow the air introduced via the fluid inlet (504) to escape from the mattress cover (500). The mattress cover (500) may be connected to a humidity controller.

IPC 8 full level

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DOCDB simple family (publication)

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