

Title (en)

SPRING ELEMENT FOR SUPPORTING CAVITIES

Title (de)

FEDERELEMENT ZUR ABSTÜTZUNG VON HOHLRÄUMEN

Title (fr)

ÉLÉMENT ÉLASTIQUE DE SOUTIEN POUR ESPACES CREUX

Publication

**EP 2309896 A2 20110420 (DE)**

Application

**EP 09738130 A 20090428**

Priority

- EP 2009055098 W 20090428
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- AT 422009 A 20090112

Abstract (en)

[origin: WO2009133086A2] The invention relates to a spring element for supporting cavities, in particular in mattresses, comprising a molded body made of an elastic material having a substantially circular-cylindrical contour (5), which is intended for the purpose of being embedded in said mattress parallel to the plane thereof. An improvement of the ventilation and the spring behavior can be achieved in that at least one web (1) is provided, which is disposed parallel to the axis (2) of the cylinder, and spacers (3, 13) project from the web (1), which have retention faces (4), which implement the circular-cylindrical contour (5).

IPC 8 full level

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