

Title (en)

POCKET-SPRING CORE AND METHOD FOR PRODUCING THE POCKET-SPRING CORE

Title (de)

TASCHENFEDERKERN UND VERFAHREN ZUR HERSTELLUNG DES TASCHENFEDERKERNS

Title (fr)

CARCASSE À RESSORTS ENSACHÉS ET PROCÉDÉ POUR LA FABRICATION DE LA CARCASSE À RESSORT ENSACHÉS

Publication

EP 3525630 A1 20190821 (DE)

Application

EP 17780760 A 20171009

Priority

- DE 102016119742 A 20161017
- EP 2017075669 W 20171009

Abstract (en)

[origin: WO2018073035A1] A pocket-spring core (1, 1a) having at least one first zone (2) and at least one second zone (3), wherein the first zone (2) has at least two rows of a first spring portion (4, 4a) and at least one of the second zones (3) has at least one row or line of a second spring portion (9, 9a), wherein the second spring portion (9) has at least two layers which are located vertically one above the other and comprise in each case a plurality of helically wound first compression springs (11), in a first, upper layer, and second compression springs (12), in a second, lower layer, and at least one row of a third spring portion (10, 10a), is distinguished in that at least one of the second zones (3) of the pocket-spring core (1, 1a) has at least one channel-like depression (17).

IPC 8 full level

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CPC (source: EP US)

A47C 27/062 (2013.01 - EP US); **A47C 27/064** (2013.01 - EP US); **B68G 9/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2018073035A1

Cited by

US11877663B1; WO2022134286A1

Designated contracting state (EPC)

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