

Title (en)
SPRING CORE WITH VARIED CHARACTERISTIC OF CORNER SPRINGS

Title (de)
FEDERKERN MIT VARIIERENDER CHARAKTERISTIK VON ECKFEDERN

Title (fr)
NOYAU À RESSORTS POSSÉDANT UNE CARACTÉRISTIQUE VARIABLE DE RESSORTS DE COIN

Publication
EP 3925495 A1 20211222 (EN)

Application
EP 20180181 A 20200616

Priority
EP 20180181 A 20200616

Abstract (en)
A spring core (10) comprises a plurality of springs (21, 22) which are arranged in columns and rows. The plurality of springs comprises at least one corner spring (22). The corner spring (22) forms an end of one of the rows and an end of one of the columns. The at least one corner (22) spring differs with respect to at least one characteristic from a first adjacent group of the other springs (21) in the same row and a second adjacent group of the other springs (21) in the same column.

IPC 8 full level
A47C 27/06 (2006.01)

CPC (source: EP)
A47C 27/062 (2013.01); **A47C 27/064** (2013.01); **A47C 27/066** (2013.01)

Citation (search report)

- [XII] CN 208573301 U 20190305 - XIAN FULE HOUSEHOLD CO LTD
- [XYI] CN 207506264 U 20180619 - FARER QUANZHOU FURNITURE CO LTD
- [XYI] JP S5790667 U 19820604
- [XYI] WO 2018210745 A1 20181122 - L&P SWISS HOLDING GMBH [CH]
- [XYI] JP 2010259701 A 20101118 - SIMMONS CORP

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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