Title (en)

ARRAY OF SPRINGS

Title (de

ANORDNUNG VON FEDERN

Title (fr)

CHAPELET DE RESSORTS

Publication

EP 2770880 A1 20140903 (FR)

Application

EP 12790613 A 20121024

Priority

- FR 1159855 A 20111028
- FR 2012052438 W 20121024

Abstract (en)

[origin: WO2013060983A1] The present invention relates to a string of pocket springs, a suspension for a bedding mattress comprising a plurality of such strings, and a mattress having such a suspension. According to the invention, the string is mainly characterized in that each transverse connecting line (9) is divided, in a region located half-way up between two adjacent pockets (6) of the string and in the region of a smallest-diameter coil (14), into two parts that are connected together by two connecting lines (17) that are substantially spaced apart from one another so as to define a closed and elongate contour parallel to the transverse connecting line (9), and an approximately oval gap (18) is formed by removing fabric material between the two substantially curved connecting lines (17). The invention is used in the field of bedding.

IPC 8 full level

A47C 23/04 (2006.01)

CPC (source: EP)

A47C 27/064 (2013.01); A47C 27/065 (2013.01)

Citation (search report)

See references of WO 2013060983A1

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

DOCDB simple family (publication)

WO 2013060983 A1 20130502; EP 2770880 A1 20140903; EP 2770880 B1 20180516; ES 2688358 T3 20181102; FR 2981836 A1 20130503; FR 2981836 B1 20140110

DOCDB simple family (application)

FR 2012052438 W 20121024; EP 12790613 A 20121024; ES 12790613 T 20121024; FR 1159855 A 20111028