

Title (en)

Lying or seating surface having a plurality of spring elements, and method of producing these spring elements

Title (de)

Eine Mehrzahl von Federelementen aufweisende Liege- oder Sitzfläche sowie Verfahren zur Herstellung dieser Federelemente

Title (fr)

Siège ou lit comprenant une pluralité d'éléments ressorts et procédé de fabrication de ces éléments de ressorts

Publication

EP 1302135 A3 20040121 (DE)

Application

EP 02022558 A 20021008

Priority

CH 18792001 A 20011012

Abstract (en)

[origin: EP1302135A2] The mattress comprises a plastic profile (6) with integral hollow tubular spring sections (5), each of which carries support plates (8). There are gaps (9) between each spring and plate unit.

IPC 1-7

A47C 23/00

IPC 8 full level

A47C 23/00 (2006.01)

CPC (source: EP)

A47C 23/002 (2013.01); **A47C 23/06** (2013.01)

Citation (search report)

- [X] EP 0401712 A1 19901212 - SUPERBA SA [CH]
- [XA] EP 0223617 A2 19870527 - NASA [US]
- [X] US 6256815 B1 20010710 - DEGEN HUGO [CH]
- [A] DE 9321014 U1 19950817 - ROKADO METALL HOLZ KUNSTSTOFF [DE]

Cited by

EP1752069A1; EP2409604A1; US11191365B2; WO2016055057A1; WO2007017232A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1302135 A2 20030416; EP 1302135 A3 20040121; CH 695258 A5 20060228

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