

Title (en)
Upholstery for furniture

Title (de)
Möbelpolsterung

Title (fr)
Rembourrage pour meubles

Publication
EP 0834610 A3 19990414 (DE)

Application
EP 97116762 A 19970926

Priority
DE 29617347 U 19961005

Abstract (en)
[origin: CA2217314A1] This is a furniture upholstery in which a number of compression spring elements 2 are made in the form of a cushion and joined to form a wide-stretched flat composite and in which, in every cushion-shaped compression spring element 2, web material 6 from threads is produced by meshing and folded 8 repeatedly to form the spatial element. It is thereby desirable if the construction of the furniture upholstery can be simplified with respect to additional layers and is improved with respect to softness and heat insulation. This is attained thereby that the thread of the web material is a loose textile thread twisted from partial threads and thereby that the partial strands are spun from fibers. The furniture upholstery does not require softness-promoting and heat-insulating layers if the individual cushion-shaped or packet-like compression spring elements consist of a soft material and each have a number of distributed, very small empty hollow spaces, i.e. are heat insulating.

IPC 1-7
D04B 1/22

IPC 8 full level
A47C 27/12 (2006.01); **D04B 31/00** (2006.01)

CPC (source: EP)
D04B 31/00 (2013.01)

Citation (search report)

- [A] EP 0617152 A1 19940928 - TECNIT GMBH [DE]
- [AD] US 4324012 A 19820413 - CANNADAY SHERIDAN S
- [AD] DE 3909716 A1 19891130 - PARAMOUNT BED CO [JP]
- [A] EP 0674861 A1 19951004 - BERNHARD GERD [DE]
- [A] DE 4428622 A1 19960215 - SAECHSISCHES TEXTILFORSCH INST [DE]

Designated contracting state (EPC)
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