

Title (en)

A flat upholstery body of foam material, particularly mattress

Title (de)

Flächiger Polsterkörper aus Schaumstoff, insbesondere Matratze

Title (fr)

Élément de rembourrage plat en matière mousse, notamment matelas

Publication

EP 0606892 B1 19960410 (DE)

Application

EP 94100340 A 19940112

Priority

- DE 9300369 U 19930113
- CH 334895 A 19951128

Abstract (en)

[origin: EP0606892A1] A flat upholstery body consisting of a flexible core of foam material which comprises a multiplicity of spring bodies (2, 4) connected to one another at the underside by a continuous base layer, and an upholstery panel, in particular for use as a supporting panel (8, 9) in an upholstery body. In order to provide a fully aired upholstery body with increased point elasticity, supporting panels (8, 9) and cores of foam material are provided with shaped hollow spaces (10a, 14, 14a) which extend continuously over their height, are vertically aligned and when different layers (1, 3) of spring bodies (2, 4) are combined with supporting panels (8, 9) form continuous vertical air exchange channels. <IMAGE>

IPC 1-7

A47C 27/14

IPC 8 full level

A47C 27/14 (2006.01); **A47C 27/15** (2006.01)

CPC (source: EP)

A47C 21/046 (2013.01); **A47C 27/144** (2013.01); **A47C 27/15** (2013.01)

Cited by

DE19537500A1; US2012131752A1; US9265354B2; WO9956591A1; WO2020056472A1; WO2005041723A1; US6269504B1; US6701556B2; US10993543B2; US11825952B2

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