

Title (en)

PADDED ELEMENT OF FOAM MATERIAL

Publication

EP 0236668 B1 19890809 (DE)

Application

EP 87100114 A 19870108

Priority

- DE 3600468 A 19860110
- DE 3608342 A 19860313

Abstract (en)

[origin: EP0236668A1] 1. Padding structure made of flexible foam, for the bedding sector, the mattress industry, furniture and car seats, cushions, toys or apparel, comprising at least one sheet of foamed material provided with spaced-apart straight-line punch cuts (6) extending completely through the sheet of foamed material, i.e. from the topside through to the underside, the punch cuts (6) being arranged at right angles to one another and perpendicularly to the surface of the sheet of foamed material, characterized in that (a) there is provided a covering (4, 5) formed by a sheet of woven, knitted, nonwoven and/or film material which covers the foamed material core (3), formed by one or more sheets of foamed material, on both sides, (b) the covering (4, 5) is connected to the foamed material core (3) by dotlike or linelike adhesive connection points and (c) on using a plurality of sheets of foamed material they are bonded to one another by dotlike or linelike adhesive connection points.

IPC 1-7

A47C 27/14

IPC 8 full level

A47C 27/14 (2006.01)

CPC (source: EP US)

A47C 27/144 (2013.01 - EP US); **A47C 27/15** (2013.01 - EP US); **A47C 27/22** (2013.01 - EP US)

Citation (examination)

DE 2019488 A1 19701119 - BREVETEAM SA

Cited by

EP0606892A1; US5107558A

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0236668 A1 19870916; EP 0236668 B1 19890809; AT E45275 T1 19890815; DE 3608342 A1 19870716; DE 3760405 D1 19890914; DK 13887 A 19870914; DK 13887 D0 19870112; HK 51590 A 19900720; NO 870179 D0 19870116; NO 870179 L 19870914; SG 18890 G 19901123; US 4777681 A 19881018

DOCDB simple family (application)

EP 87100114 A 19870108; AT 87100114 T 19870108; DE 3608342 A 19860313; DE 3760405 T 19870108; DK 13887 A 19870112; HK 51590 A 19900712; NO 870179 A 19870116; SG 18890 A 19900312; US 1781287 A 19870224