

Title (en)
Method for production of shaped cushions and upholstery

Title (de)
Verfahren zur Herstellung von geformten Polstern und Polsterauflagen

Title (fr)
Procédé de fabrication de coussins formés et de produits matelassés

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Application
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SE 0003663 A 20001011

Abstract (en)
The present invention is for method by manufacture of shaped cushions or filling material for furniture and seats where a filling material being a wad is filled into an enclosing cover which comprises fibres of a material having a lower melting point than the wad. Preferably the cover is entirely made from fibres having a melting point below 100 oC. The wad may comprise fibres having two different melting points and the cover may be divided into several separate sections which are intended to be filled with different materials and/or packing density.

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- [X] EP 0447090 A1 19910918 - JOHNSON & JOHNSON [CA]
- [A] JP H0810467 A 19960116 - BRIDGESTONE CORP & PATENT ABSTRACTS OF JAPAN vol. 1996, no. 05 31 May 1996 (1996-05-31)
- [A] JP 2000037577 A 20000208 - ARACO CORP, et al & PATENT ABSTRACTS OF JAPAN vol. 2000, no. 05 14 September 2000 (2000-09-14)
- [A] EP 0707820 A1 19960424 - HOOVER UNIVERSAL [US]
- [A] US 6003579 A 19991221 - PARRISH KENNETH R [US]
- [A] US 4276346 A 19810630 - BRAMWELL MICHAEL J
- [A] EP 0344365 A2 19891206 - BORGERES JOHANN GMBH CO KG [DE]
- [A] US 5951798 A 19990914 - SCHMIDT GUNTER [DE], et al
- [A] US 5942175 A 19990824 - CURRAN THOMAS A [US], et al

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