

Title (en)

METHOD OF MANUFACTURING MATTRESSES, CHAIR CUSHIONS OR SIMILAR UPHOLSTURED ELEMENTS

Publication

EP 0013967 B1 19820922 (DE)

Application

EP 80100299 A 19800122

Priority

NO 790219 A 19790123

Abstract (en)

[origin: EP0013967A1] 1. A method of making mattresses, chair seats or the like upholstery elements from two blocks (1) of foamed plastics between which spring elements (4) are provided, the ends of said spring elements being secured by a casting operation to at least one of said blocks of foamed plastics, characterized in that a layer (5) of a liquid, curable and self-extinguishing polyurethane is applied onto the inner support surface of the block (1) of foamed plastics intended to which the ends of said spring elements (4) are to be secured, that the ends of the spring elements (4) are inserted into the still liquid polyurethane layer (5), and that thereupon the polyurethane layer is cured while the formation of foam is suppressed.

IPC 1-7

B68G 11/06; A47C 27/20

IPC 8 full level

A47C 27/20 (2006.01); **B68G 11/06** (2006.01)

CPC (source: EP)

A47C 27/056 (2013.01); **A47C 27/20** (2013.01); **B68G 11/06** (2013.01)

Cited by

US6199234B1; GB2162744A; DE19750666A1; DE19750666B4; US7125465B2; US6694554B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0013967 A1 19800806; EP 0013967 B1 19820922; AT E1576 T1 19821015; DE 3060859 D1 19821104; DK 146092 B 19830627; DK 146092 C 19831121; DK 27080 A 19800724; NO 144509 B 19810609; NO 144509 C 19810916; NO 790219 L 19800724; SE 7907488 L 19800724

DOCDB simple family (application)

EP 80100299 A 19800122; AT 80100299 T 19800122; DE 3060859 T 19800122; DK 27080 A 19800123; NO 790219 A 19790123; SE 7907488 A 19790910