

Title (en)

A structure for the manufacture of seats, backs and the like

Title (de)

Gefüge für die Herstellung von Sitzen, Rückenlehnen und dergleichen

Title (fr)

Complexe destiné à la réalisation de sièges, dossiers et objets analogues

Publication

EP 0664986 B1 19970514 (FR)

Application

EP 95400127 A 19950123

Priority

FR 9400976 A 19940128

Abstract (en)

[origin: EP0664986A1] A reinforcing layer is made from a weft of wavy steel rods (1), all lying in the same plane, and a warp made from yarn which is interwoven through the rods, with the reinforcing layer embedded at least partially in an elastomer material. Pref. the warp yarn is of polyamide and the steel rods have a dia. of 0.5-1.2 mm. The polyamide yarn has a dia. of between 14/100 and 60/100. The steel rods are used at a rate of 300-500/m and the polyamide yarn threads at a rate of 500-2000/m<2>. One face of the elastomer material in which the reinforcing layer is embedded can be covered with a layer of cotton or other fabric, e.g. polyester, with a loop pile.

IPC 1-7

A47C 7/26

IPC 8 full level

A47C 7/26 (2006.01)

CPC (source: EP US)

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