

Title (en)
Cushion of synthetic material.

Title (de)
Polsterkissen aus Kunststoff.

Title (fr)
Coussin en une matière synthétique.

Publication
EP 0021191 A2 19810107 (DE)

Application
EP 80103158 A 19800606

Priority
DE 2924662 A 19790619

Abstract (en)
(for the contracting States : BE, FR, GB, IT, NL, SE) 1. Cushion pad of plastics materials for seat furniture and vehicle seats, of which the stress-bearing surface has elevations (7) of differing geometry, between which free spaces are present, wherein the elevations (7) form one piece with a common supporting slab (1) of the same material, characterized in that the material is foamed in a mould ; in that the supporting slab (1) represents the actual cushion pad ; in that the height of the elevations (7) is small in relation to the height of this cushion pad (1) and in that the distribution of the elevations (7) of differing geometry corresponds to the differing areas of stress (4, 5, 6) of the cushion pad. (for the contracting State DE) 1. Use of a cushion pad formed in a mould, of which the stress-bearing surface has elevations (7) of differing geometry moulded on to it, between which elevations free spaces are present, wherein these elevations (7) form one piece with the actual cushion pad (1) and the height of the elevations (7) is small in relation to the height of the actual cushion pad (1) and the distribution of the elevations (7) with respect to their differing geometry corresponds to the differing areas of stress (4, 5, 6) of the cushion pad (1), for vehicle seats.

Abstract (de)
Um im Formverschäumungsverfahren herstellbare Polsterkissen mit optimaler Bequemlichkeit und Beanspruchungsfähigkeit zu erhalten, wird ihre Eindruckhärte den Anforderungen dadurch angepaßt, daß das Kissen (1) und darauf angeordnete Erhebungen (7) aus einem Stück bestehen und daß Gruppen (4, 5, 6) mit Erhebungen (7) unterschiedlicher Geometrie vorhanden sind.

IPC 1-7
A47C 7/18

IPC 8 full level
B65D 81/02 (2006.01); **A47C 7/18** (2006.01)

CPC (source: EP)
A47C 7/18 (2013.01)

Cited by
US7059682B2; EP0281694A1; DE4434396A1; GB2441418A; US5997077A; GB2224434A; GB2224434B; US7934774B2; US7661764B2; US9038252B2; US9421895B2

Designated contracting state (EPC)
BE DE FR GB IT NL SE

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EP 80103158 A 19800606; AU 5939080 A 19800618; BR 8003787 A 19800618; CA 353856 A 19800612; DE 2924662 A 19790619; DE 3060337 T 19800606; ES 251483 U 19800618; JP 8098880 A 19800617