

Title (en)  
FOAMED BODY FOR A MATTRESS

Publication  
**EP 0026156 B1 19850313 (DE)**

Application  
**EP 80810271 A 19800902**

Priority  
CH 848179 A 19790920

Abstract (en)  
[origin: ES252948U] Cellular plastic body for a mattress with a core that is provided on its two mutually opposite support surfaces, with notches located parallel to each other and parallel to its width, characterized in that the notches (27) are branched after a initial part (27a), which ends in a bearing surface (25a), in two partial notches (27b), which split from each other, which jointly limit with the bearing surface (25a) into which it flows the notch (27) corresponding to a pair of lips (25b), between whose ends (25c), facing each other, is a free intermediate space formed by the initial part (27a) because each partial notch (27b) has between the part (27a) and its end away from it a narrowing (27c), and because the maximum depth of each notch (27), measured at right angles from the bearing surface (25a), into which the notch (27) opens. corr spongy, it is smaller than half the distance between the two bearing surfaces (25a). (Machine-translation by Google Translate, not legally binding)

IPC 1-7  
**A47C 27/15**

IPC 8 full level  
**A47C 27/14** (2006.01); **A47C 27/15** (2006.01); **B32B 5/32** (2006.01)

CPC (source: EP US)  
**A47C 27/144** (2013.01 - EP US); **A47C 27/15** (2013.01 - EP US)

Citation (examination)  
• CH 571845 A5 19760130 - RIPOSA AG  
• DE 2856758 A1 19800710 - METZELER SCHAUM GMBH

Cited by  
FR2670103A1; DE4444447A1; DE4444447C2; WO9507679A3

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

DOCDB simple family (publication)  
**EP 0026156 A2 19810401; EP 0026156 A3 19810610; EP 0026156 B1 19850313**; AT E12068 T1 19850315; AU 543005 B2 19850328; AU 6231480 A 19810326; CH 640124 A5 19831230; DE 2942426 A1 19810326; DE 2942426 C2 19820304; DK 154604 B 19881205; DK 154604 C 19890508; DK 392480 A 19810321; ES 252948 U 19801201; ES 252948 Y 19810516; FI 69557 B 19851129; FI 69557 C 19860310; FI 802968 A 19810321; JP S5652013 A 19810509; JP S6238971 B2 19870820; NO 156436 B 19870615; NO 156436 C 19870923; NO 802789 L 19810323; US 4397053 A 19830809; US 4524473 A 19850625

DOCDB simple family (application)  
**EP 80810271 A 19800902**; AT 80810271 T 19800902; AU 6231480 A 19800911; CH 848179 A 19790920; DE 2942426 A 19791019; DK 392480 A 19800916; ES 252948 U 19800915; FI 802968 A 19800919; JP 12868480 A 19800918; NO 802789 A 19800919; US 18859580 A 19800919; US 45675983 A 19830110