

Title (en)
Mattress.

Title (de)
Matratze.

Title (fr)
Matelas.

Publication
EP 0032486 A2 19810722 (FR)

Application
EP 81870003 A 19810109

Priority
BE 198943 A 19800111

Abstract (en)
The mattress comprises two layers of foam(1, 2) between which is a layer of cylindrical components(3), whose axes extend across the bed and comprise wooden stiffening members(4) running in this direction. The cylindrical components can comprise one or more layers of foam material of sinusoidal profile in the lengthwise sectional view, typically comprising two layers of foam material with their flat sides towards each other and glued together.

Abstract (fr)
Le matelas comporte deux couches de mousse (1,2) entre lesquelles est disposée une couche intercalaire composée d'une série d'éléments cylindriques (3) dont l'axe longitudinal est perpendiculaire à la longueur du matelas et qui sont munis selon cet axe d'un organe de raidissement (4). Le matelas présente des propriétés élastiques améliorées.

IPC 1-7
A47C 27/14

IPC 8 full level
A47C 27/14 (2006.01)

CPC (source: EP US)
A47C 27/144 (2013.01 - EP US); **A47C 27/146** (2013.01 - EP US); **A47C 27/16** (2013.01 - EP US); **A47C 27/20** (2013.01 - EP US)

Cited by
GB2118833A; US6857151B2; GB2246070A; GB2246070B

Designated contracting state (EPC)
AT CH DE FR GB LU NL SE

DOCDB simple family (publication)
EP 0032486 A2 19810722; **EP 0032486 A3 19811125**; BE 881121 A 19800502; IT 1146126 B 19861112; IT 8048146 A0 19800313; US 4407031 A 19831004; ZA 81132 B 19820127

DOCDB simple family (application)
EP 81870003 A 19810109; BE 198943 A 19800111; IT 4814680 A 19800313; US 22314781 A 19810107; ZA 81132 A 19810109