

Title (en)
Cushion support

Title (de)
Polster-Unterlage

Title (fr)
Support pour coussin

Publication
EP 0734666 B1 20000126 (DE)

Application
EP 96102052 A 19960213

Priority
• DE 29505052 U 19950324
• DE 29507948 U 19950518

Abstract (en)
[origin: US5787533A] A cushioning support for a mattress comprises a plurality of elements forming a grid structure. Compression springs are mounted on respective ones of the elements. Bearing plates are disposed atop respective ones of the springs, and are disposed closely adjacent one another to form together a support surface for the mattress. The baseplates are removably interconnected so that the size and shape of the cushioning support can be varied to conform to the size and shape of a cushion to be supported. The springs can be detachably connected to the elements, or of one piece construction therewith.

IPC 1-7
A47C 23/00; **A47C 23/06**; **A47C 31/12**

IPC 8 full level
A47C 27/06 (2006.01); **A47C 23/00** (2006.01); **A47C 23/06** (2006.01); **A47C 31/04** (2006.01); **A47C 31/12** (2006.01)

CPC (source: EP US)
A47C 23/002 (2013.01 - EP US); **A47C 23/06** (2013.01 - EP US)

Cited by
EP1932452A1; DE29721656U1; DE19807741C1; DE10349146B4; EP1183966A3; EP3669704A1; US9629467B2; WO9943239A1; FR2832042A1; WO0150923A1; DE202009011148U1; EP2283748A1; DE102021000108A1; EP1183966A2; DE202016101833U1

Designated contracting state (EPC)
AT BE CH DE DK FR GB IT LI NL SE

DOCDB simple family (publication)
US 5787533 A 19980804; AT E189106 T1 20000215; DE 29507948 U1 19960613; DE 59604263 D1 20000302; DK 0734666 T3 20000710; EP 0734666 A1 19961002; EP 0734666 B1 20000126; JP 3892075 B2 20070314; JP H08336444 A 19961224

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US 62016096 A 19960322; AT 96102052 T 19960213; DE 29507948 U 19950518; DE 59604263 T 19960213; DK 96102052 T 19960213; EP 96102052 A 19960213; JP 6461896 A 19960321