

Title (en)
Lying plane with suspension mounting for relaxation bed

Title (de)
Liegefläche mit Federaufhängung für Entspannungsliege

Title (fr)
Plan de couchage à suspension ressort pour lit de relaxation

Publication
EP 1127520 B1 20060809 (FR)

Application
EP 01400496 A 20010227

Priority
FR 0002443 A 20000228

Abstract (en)
[origin: EP1127520A1] The mattress for a sun bed comprises a cloth base (2) with wooden slats stuck to it so that the cloth forms flexible joints between them. This is covered with felt and a foam plastic frame (8a - 8d) is placed on top of this. The frame has rows of springs (9) separated by foam spacers (10). A layer (11) of foam covers this and a padded top cover (12) fitted over the entire assembly.

IPC 8 full level
A47C 23/00 (2006.01); **A47C 23/06** (2006.01); **A47C 27/06** (2006.01); **A47C 27/15** (2006.01); **A47C 27/20** (2006.01)

CPC (source: EP)
A47C 27/063 (2013.01); **A47C 27/064** (2013.01); **A47C 27/15** (2013.01); **A47C 27/20** (2013.01)

Cited by
EP1557116A1; EP1692974A3; US2021337978A1; US11839309B2; FR2909535A1; ES2336406A1; EP2258241A1; US7850153B2; WO2006089705A3

Designated contracting state (EPC)
BE CH DE ES IT LI NL

DOCDB simple family (publication)
EP 1127520 A1 20010829; EP 1127520 B1 20060809; DE 60122037 D1 20060921; DE 60122037 T2 20070308; ES 2269320 T3 20070401; FR 2805445 A1 20010831; FR 2805445 B1 20020628

DOCDB simple family (application)
EP 01400496 A 20010227; DE 60122037 T 20010227; ES 01400496 T 20010227; FR 0002443 A 20000228