

Title (en)
Elastic slat for a sitting or lying furniture

Title (de)
Federlatte für Sitz- oder Liegemöbel

Title (fr)
Latte élastique pour meubles d'assise ou d'allonger

Publication
EP 1358825 B1 20060524 (DE)

Application
EP 03009023 A 20030417

Priority
DE 20207113 U 20020504

Abstract (en)
[origin: US2004003467A1] A spring-support lath for supporting upholstery of furniture includes a lath body defining a longitudinal direction and having a pair of longitudinally extending U-profiles. Each U-profile is of U-shaped cross-section open in a downward direction and spaced apart in a lateral direction. The U-profiles are interconnected at their longitudinally spaced ends by end pieces and by fixed links situated intermediate the end pieces. The fixed links are spaced apart longitudinally, and at least some of the fixed links include a fastener structure such as a T-shaped member or an oblong hole for connecting to spring elements.

IPC 8 full level
A47C 7/28 (2006.01); **A47C 23/06** (2006.01); **A47C 23/02** (2006.01)

CPC (source: EP US)
A47C 23/061 (2013.01 - EP US)

Cited by
EP2449924A1; ITUD20100198A1; DE202019106271U1; DE202011051947U1; WO2012062313A2; US9222535B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2004003467 A1 20040108; US 6859959 B2 20050301; AT E326883 T1 20060615; DE 20207113 U1 20030618; DE 50303428 D1 20060629; EP 1358825 A1 20031105; EP 1358825 B1 20060524; ES 2265533 T3 20070216; JP 2003325266 A 20031118

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US 42798303 A 20030502; AT 03009023 T 20030417; DE 20207113 U 20020504; DE 50303428 T 20030417; EP 03009023 A 20030417; ES 03009023 T 20030417; JP 2003128402 A 20030506