

Title (en)

A mounting device for the slats of a slatted bed base

Title (de)

Befestigungsvorrichtung für die Latten eines Lattenrostes

Title (fr)

Dispositif destiné à la fixation de lattes transversales d'un sommier de literie

Publication

EP 0891732 A3 20001220 (FR)

Application

EP 98401780 A 19980715

Priority

FR 9709030 A 19970716

Abstract (en)

[origin: EP0891732A2] The slats (12) of a mattress base are fixed to the longitudinal bars of the base by caps (16). Each cap has a body (18) that is fixed to the bar and has a part (17) that holds the end of the slat. Each body has two opposite fixing feet (18a) that are staggered laterally and are parallel. Each foot has a transversal hole that engages on a transversal axle (25). The two feet of successive bodies engage on the same axle to form a continuous chain of caps.

IPC 1-7

A47C 23/06; **A47C 20/04**

IPC 8 full level

A47C 20/04 (2006.01); **A47C 23/06** (2006.01)

CPC (source: EP)

A47C 20/04 (2013.01); **A47C 23/064** (2013.01)

Citation (search report)

- [YA] DE 4441476 A1 19960523 - WEBER ERHARD DR [DE]
- [YA] EP 0641534 A2 19950308 - PARAMOUNT BED KK [JP]
- [A] DE 29519946 U1 19960215 - SCHWENK HANS ULRICH DIPL ING [DE]
- [A] DE 3347453 A1 19840802 - WITTMANN POLSTERMOEBEL [AT], et al

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0891732 A2 19990120; **EP 0891732 A3 20001220**; **EP 0891732 B1 20050223**; AT E289488 T1 20050315; DE 69829098 D1 20050331; DE 69829098 T2 20051229; ES 2238752 T3 20050901; FR 2766074 A1 19990122; FR 2766074 B1 19991008

DOCDB simple family (application)

EP 98401780 A 19980715; AT 98401780 T 19980715; DE 69829098 T 19980715; ES 98401780 T 19980715; FR 9709030 A 19970716