

Title (en)
Slatted bed bottom

Title (de)
Lattenrost

Title (fr)
Sommier à lattes

Publication
EP 0900536 A3 19990721 (FR)

Application
EP 98440194 A 19980904

Priority
• FR 9711194 A 19970905
• FR 9716204 A 19971212

Abstract (en)
[origin: EP0900536A2] The bed base (2) comprises a frame (4) with a series of parallel main slats (3) and a reinforced zone with secondary slats (7) facing the main ones. It has one or more sprung vanes (9) between the secondary slats and the main slats, the ends of which are set in bearings (10) on the secondary slats. Each of the bearings is a flat bearing with a cage containing at least one roller, or two parallel rollers in cavities and guide flanges, set in a holder (12) which surrounds the sprung vane and secondary slat. The sprung vanes are of plywood, and each has a shock absorber (20) where it makes contact with the main slat.

IPC 1-7
A47C 23/06

IPC 8 full level
A47C 23/06 (2006.01)

CPC (source: EP)
A47C 23/067 (2013.01); **A47C 23/068** (2013.01)

Citation (search report)
• [A] FR 21027 E 19200219 - VALMON LAFORET [FR]
• [A] DE 4340893 A1 19950727 - INHOFFEN MARTIN [DE]
• [A] DE 2020456 A1 19701112 - TEAM FORM AG

Designated contracting state (EPC)
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