

Title (en)
BED FRAME WITH SLATTED SUPPORT

Publication
EP 0031132 B1 19840627 (DE)

Application
EP 80107960 A 19801217

Priority
DE 2952028 A 19791222

Abstract (en)
[origin: EP0031132A2] 1. A bedstead having a frame of laths (2) which are arranged diagonally to the side rails (3) of the frame (1) and which are connected to the side rails by straps (8, 20) of elastic material, characterized in that the laths (2) terminate above the side rails (3) and in that spacers (4, 18, 21) are arranged within the end region ending below the laths and above the upper edge of the side rails, the height of the spacers corresponds approximately to the spring path of the straps under load, and in that the straps (8, 20) are retained at fixed points within the region of the upper edge of the side rails on the one side and below the spacers (4, 18, 21) on the other side, the spacers being provided on their bottom (and consequently resting area of the straps) with a rounding in the form of a curve (16, 22, 23) for the gradual application of the straps under spring action.

IPC 1-7
A47C 23/06

IPC 8 full level
A47C 23/06 (2006.01)

CPC (source: EP)
A47C 23/063 (2013.01); **A47C 23/066** (2013.01)

Cited by
DE19714706C2; WO8301563A1; EP0236292A3; JP2018177647A; DE19609422A1; US5787533A; US6122779A; AU729988B2; DE29714024U1; EP0895739A3; AT18076U1; WO9852442A1; DE202018100097U1; EP4176772A1; DE102021129110A1

Designated contracting state (EPC)
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EP 80107960 A 19801217; DE 2952028 A 19791222; ES 252384 U 19800801; JP 18056080 A 19801222