

Title (en)

Method and mounting apparatus for manufacturing a slatted bed base frame

Title (de)

Verfahren und Montagevorrichtung zur Herstellung von Rahmen für Lattenroste

Title (fr)

Procédé et dispositif de montage pour fabriquer un cadre de sommier à lattes

Publication

**EP 1714759 A1 20061025 (DE)**

Application

**EP 06007809 A 20060413**

Priority

DE 102005018554 A 20050420

Abstract (en)

Production of a frame consisting of longitudinal strips (5) joined by cross-strips comprises placing a first longitudinal strip (5a) in a first solid stop (3), placing a second longitudinal strip (5b) in a second stop (4), feeding cross-strips between the two longitudinal strips against the spring load, joining the longitudinal strips to the cross-strips and removing the finished frame. An independent claim is also included for an assembly device for the frame. Preferred Features: Both stops are arranged in a vertical direction to each other. The second stop slides against a spring load. Devices hold the second longitudinal strip.

IPC 8 full level

**B27M 3/18** (2006.01); **A47C 23/06** (2006.01); **B27M 3/00** (2006.01)

CPC (source: EP)

**B27M 3/0073** (2013.01); **B27M 3/18** (2013.01)

Citation (search report)

- [X] DE 8520819 U1 19890413
- [X] FR 2785842 A1 20000519 - GERARD NABOULET ETS [FR]
- [X] US 3567099 A 19710302 - WINTERS THOMAS F
- [A] DE 2427086 A1 19751218 - BIAGIONI LUIGI

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1714759 A1 20061025**; DE 102005018554 A1 20061026

DOCDB simple family (application)

**EP 06007809 A 20060413**; DE 102005018554 A 20050420