

Title (en)

Bed base comprising a supporting surface made of plastic bands for the mattress

Title (de)

Bettgestell bestehend aus einer Liegefläche hergestellt aus Kunststoffbänder für die Matratze

Title (fr)

Sommier comportant un support fait de bandes plastiques pour les matelas

Publication

EP 0832584 B1 20010816 (FR)

Application

EP 96402036 A 19960925

Priority

- VE 744695 A 19950925
- US 71946996 A 19960925

Abstract (en)

[origin: US5878451A] Box spring with plastic band support for mattress consisting of a frame (1) and a set of bands (2) made of extruded plastic positioned one by one so as to enclose the frame (1), tightened mechanically under a specific tension and joined at their ends by heat sealing, the majority of the bands being arranged transversely on the frame (1) but with some bands longitudinally arranged and interlaced with the former.

IPC 1-7

A47C 23/24

IPC 8 full level

A47C 23/18 (2006.01); **A47C 23/22** (2006.01); **A47C 23/24** (2006.01)

CPC (source: EP US)

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Cited by

EP1033097A1; FR2790529A1

Designated contracting state (EPC)

DE FR GB IT PT

DOCDB simple family (publication)

US 5878451 A 19990309; DE 69614540 D1 20010920; DE 69614540 T2 20020523; EP 0832584 A1 19980401; EP 0832584 B1 20010816; ES 2138498 A1 20000101; ES 2138498 B1 20001116; PT 832584 E 20020228

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US 71946996 A 19960925; DE 69614540 T 19960925; EP 96402036 A 19960925; ES 9601936 A 19960912; PT 96402036 T 19960925