

Title (en)

Kit for a bed with articulated bedding unit.

Title (de)

Bausatz für Bett mit gelenkigem Bettgestell.

Title (fr)

Kit de literie à sommier articulé.

Publication

EP 0642753 A1 19950315 (FR)

Application

EP 93202660 A 19930914

Priority

- EP 93202660 A 19930914
- FR 9209532 A 19920731

Abstract (en)

The invention relates to a self-assembly bed designed to contain an articulated bed base made up of several sections capable of being moved between a horizontal position and various inclined positions. This self-assembly bed comprises at least two lengthwise members 10 and at least two crosswise members 11, 12; articulated uprights 20; 21, 22; 23, 24 forming the lengthwise edges of the various sections which are to be formed; mechanisms for moving the uprights 21, 22 of the chest section and mechanisms for moving the uprights 23, 24 of the leg section; drive members acting on said mechanisms; and mattress supporting means such as slats. According to the invention, each of the lengthwise members 10 forms, with the corresponding uprights 20; 21, 22; 23, 24 and with the associated mechanisms, a preassembled unit. The self-assembly bed also comprises means for assembling the preassembled units and the crosswise members. <IMAGE>

Abstract (fr)

L'invention concerne un kit de literie destiné à recevoir un sommier articulé à plusieurs sections susceptibles de se déplacer entre une position horizontale et des positions d'inclinaisons variées. Ce kit comprend au moins deux longerons 10 et au moins deux traverses 11, 12, des montants articulés 20; 21, 22; 23, 24 constituant les bords longitudinaux des diverses sections destinées à être formées, des mécanismes assurant respectivement le déplacement des montants 21, 22 de la section de buste et des montants 23, 24 de la section de jambes, des organes d'entraînement agissant sur lesdits mécanismes, et des éléments de support d'un matelas tels que des lattes. Selon l'invention, chacun des longerons 10 constitue avec les montants correspondants 20; 21, 22; 23, 24 et avec les mécanismes associés un ensemble préassemblé. Le kit comprend en outre des moyens pour le montage des ensembles préassemblés et des traverses. <IMAGE>

IPC 1-7

A47C 20/04

IPC 8 full level

A47C 20/04 (2006.01)

CPC (source: EP)

A47C 20/041 (2013.01)

Citation (search report)

- [Y] EP 0079998 A1 19830601 - LANZ IND TECHNIK AG [CH]
- [Y] DE 3703058 A1 19871015 - NEUHOFF PAUL DIPL ING [DE]
- [A] FR 1270263 A 19610825 - ROSSI GIUSEPPE
- [A] US 2996732 A 19610822 - DRAPER NEPHI A

Cited by

WO2005104903A1; US7386901B2; US7484257B2; WO2004107924A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0642753 A1 19950315; FR 2694171 A1 19940204; FR 2694171 B1 19951110

DOCDB simple family (application)

EP 93202660 A 19930914; FR 9209532 A 19920731