

Title (en)

Bed having a support surface comprising sections which can be reclined by means of a manually operated semiautomatic mechanism

Title (de)

Bett mit einer Matratzenstütze zusammengestellt aus verschiedenen in der Neigung verstellbarer Gliedern durch einen manuellen halbautomatischen Mechanismus

Title (fr)

Lit avec support de matelas constitué par plusieurs sections réglables en inclinaison avec un mécanisme manuel semi-automatique

Publication

**EP 0781518 A1 19970702 (EN)**

Application

**EP 96203685 A 19961223**

Priority

IT PN950067 A 19951229

Abstract (en)

Bed (20) having transverse sections (27-32) reclinable between a horizontal bed position and a sinuous sitting position. A part of the transverse sections of the bed (20) is articulated to regulating means (34) which slide longitudinally in the frame (21) of the bed (20) against the action of elastic return means (35). Retaining means (50, 55, 56, 58) lock said regulating means (34) in positions corresponding to various inclinations of the transverse sections of the bed (20). On manually deactivating the retaining means (50, 55, 56, 58), the regulating means (34) and the transverse sections connected thereto can be moved semiautomatically into any position by the resultant of the force system consisting of the elastic return means (35) and the load which the user may variably distribute over the transverse sections connected to said regulating means (34). <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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[A] GB 409463 A 19340503 - ERNEST VAUGHAN

Cited by

RU2642036C2; GB2501993A; GB2501993B; US10226132B2; USRE47588E; WO9906120A1; WO2014005083A1; US10932584B2; US9474375B2; US10004334B2; US8955178B2; US9198521B2; US11812857B2; US9241571B2; US10405660B2; US10334951B2; US11395549B2; EP3267845B1

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