

Title (en)  
ARTICULATED FITTING FOR A HEAD PART FRAME OF A FOLDABLE MATTRESS FRAME

Title (de)  
GELENKBESCHLAG EINES KOPFTEILRAHMENS EINES FALTBAREN MATRATZENRAHMENS

Title (fr)  
FERRURE D'ARTICULATION D'UN CADRE DE TETIERE DE CADRE DE COUCHETTE PLIABLE

Publication  
**EP 1725142 A2 20061129 (DE)**

Application  
**EP 05715906 A 20050310**

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Abstract (en)  
[origin: WO2005087050A2] An articulated fitting which is arranged symmetrically on two sides of a head part frame (4) and a foldable lying frame (3) which are maintained on a base frame (1) with several four-bar mechanisms (2A-2B-2C-1; 2D-2B-34A-36) which are connected by means of a folding rod assembly (22) and wherein a locking iron (10) is connected to a guide element (34) and guided in a slider and a locking pin (9) of the head part frame (4) engages therein and locks in a flat lying position, optionally in an inclined relaxed position or a steep sitting position, wherein a release lever (17) provided with locking lobes (18,19) extends between the four-bar mechanism and a locking journal (12) on the locking iron (10) in a spring-loaded non-positive fit or a locking lever with locking lobes extends between the four-bar mechanism and a locking iron member is guided in a spring-loaded non-positive fit with a guide pin in a guide track in an unlocking lever which is coupled to the locking iron (10).

IPC 8 full level  
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