

Title (en)

METHOD AND STRUCTURE FOR LIGHTWEIGHT INTEGRALLY FORMABLE BED FRAMES FOR ARTICULATING BEDS

Title (de)

VERFAHREN UND STRUKTUR FÜR LEICHTE INTEGRAL FORMBARE BETTRAHMEN FÜR GELENKBETTEN

Title (fr)

PROCÉDÉ ET STRUCTURE DE CADRES DE LIT LÉGERS POUVANT ÊTRE FORMÉS D'UN SEUL TENANT POUR LITS ARTICULÉS

Publication

EP 3142517 A2 20170322 (EN)

Application

EP 15793136 A 20150514

Priority

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Abstract (en)

[origin: WO2015175816A2] An articulating bed frame (20) incorporates an extruded metal frame shape (24) which is formed into any desired bed size by slicing of kerfs in the extrusion for side lengths with bending at the kerfs around sized base plate elements to create the completed frame. The frame employs an extruded beam having an inner flange and a support channel formed therein. The extruded beam is cut to form frame side elements and end elements and a plurality of support blocks (66) are received in and supported by the support channel. The support blocks engage a chariot (22) supporting a seat section of an articulating structure.

IPC 8 full level

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