

Title (en)

BED TO A SOFA CONVERSION FRAME

Title (de)

RAHMEN ZUR UMWANDLUNG EINES BETTS IN EIN SOFA

Title (fr)

STRUCTURE DE CONVERSION D'UN LIT EN CANAPÉ

Publication

EP 3027084 A4 20170426 (EN)

Application

EP 14831738 A 20140728

Priority

- US 201361859649 P 20130729
- US 2014048410 W 20140728

Abstract (en)

[origin: US2015026881A1] A bed to a sofa conversion frame, without a seating area, a space reserved for the traditional bed, which is a conventional manufactured mattress, or ii) a conventional manufactured mattress and a box spring, or iii) a conventional manufactured mattress and a two rail frame, optionally with a box spring. The bed to a sofa conversion frame includes a backrest, a footer (optional) and a pair of armrests configured to be connected as a solid state and or assembled together to form a sofa frame around a traditional bed, wherein the backrest comprises a horizontally-extending backrest ridge configured to hold and secure, directly or indirectly, a conventional manufactured mattress and when used as an option the footer comprises a horizontally-extending backrest ridge configured to hold and secure, directly or indirectly, a mattress. The pair of armrests forms a base for mounting the backrest and the footer via corresponding mounting hardware and mounting slots.

IPC 8 full level

A47C 17/02 (2006.01); **A47C 17/04** (2006.01); **A47C 17/14** (2006.01)

CPC (source: EP US)

A47C 13/005 (2013.01 - EP US); **A47C 17/02** (2013.01 - EP US); **A47C 17/04** (2013.01 - US); **A47C 17/14** (2013.01 - EP US); **A47C 17/162** (2013.01 - US); **A47C 23/00** (2013.01 - US)

Citation (search report)

- [XYI] DE 8507510 U1 19850801
- [Y] GB 1222070 A 19710210 - DUNLOP CO LTD [GB]
- [Y] US 2620024 A 19521202 - RIETMAN ROBERT B
- [Y] US 2002175550 A1 20021128 - PARK IN HYUK [US]
- See references of WO 2015017323A2

Designated contracting state (EPC)

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