

Title (en)

DEVICE FOR STABILIZING THE POSITION OF SHEETS AND BLANKETS OF A BED

Title (de)

VORRICHTUNG ZUR STABILISIERUNG DER POSITION VON BETTWÄSCHEN UND DECKEN EINES BETTES

Title (fr)

DISPOSITIF DE STABILISATION DE LA POSITION DES DRAPS ET COUVERTURES D'UN LIT

Publication

EP 4378358 A1 20240605 (EN)

Application

EP 23213195 A 20231130

Priority

IT 202200024870 A 20221201

Abstract (en)

The device (1) is aimed at stabilising the position of the flaps (11A, 12A) of sheets and blankets (11, 12) hanging sideways from a bed (L) and comprises: a fixed inner assembly (2), associated with the mattress (M) of said bed (L) and comprising a first slat (20) with first permanent magnets (21) and fastening straps (22), for keeping the first slat (20) adhered to a sidewall (M1) of the mattress (M); a removable outer assembly (3), intended to cooperate with said at least one fixed internal assembly (2) and comprising a second slat (30) and second permanent magnets (31). The removable outer assembly (3) is manually placed from an inoperative position (N), in which it is separated from the fixed inner assembly (2), to an operating position (W), in which the second slat (30) is magnetically coupled to the first slat (20), resulting in the clamping of the aforementioned flaps (11A, 12A) of upper sheets (11) and blankets (12) interposed between the slats (20, 30). The device (1) prevents the sleeper in the bed (L) from uncovering due to movements while sleeping.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XYI] US 11357335 B2 20220614 - AJAMIAN ARNAUD [US]
- [Y] GB 2547920 A 20170906 - DEBORAH SHER [GB], et al
- [X] DE 8219602 U1 19821007

Designated contracting state (EPC)

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