

Title (en)
HEIGHT-ADJUSTABLE BED

Title (de)
HÖHENVERSTELLBARES BETT

Title (fr)
LIT RÉGLABLE EN HAUTEUR

Publication
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Application
EP 16707806 A 20160304

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Abstract (en)
[origin: CA2979439A1] The invention relates to a height-adjustable bed, in particular a hospital and/or nursing bed, comprising a bed frame (2), two bed end pieces (5, 6), which accommodate the bed frame (2) between said bed end pieces, and two telescopic lifting columns (11, 12), which each interact with one of the two bed end pieces (5, 6) and have a supporting segment and a moving segment, wherein the lifting columns (11, 12) are arranged on the associated bed end pieces (5, 6) on the outside of the bed by means of the supporting segments of the lifting columns, and wherein the moving segment of a lifting column (11, 12) has a lifting column base, on which a supporting roller (20) that can rotate about the vertical axis thereof is arranged, wherein the distance (A) between the articulation point (21) of the supporting roller (20) and the associated bed end piece (5, 6) exceeds the rotation radius (r) that can be described by the supporting roller (20) about the vertical axis thereof.

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