

Title (en)
TREATMENT BED WITH SYMMETRICAL CIRCUIT

Title (de)
PFLEGE BETT MIT SYMMETRIERSCHALTUNG

Title (fr)
LIT DE SOINS A CIRCUIT D'EQUILIBRAGE

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Application
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Abstract (en)
[origin: WO2006081925A1] The invention relates to a treatment bed, comprising an arrangement of two mechanically-parallel lifting motors in the height-adjusting lift mechanism. According to the invention, tension in the lifting mechanism may be avoided and both motors equally loaded by provision of a symmetrical circuit, which measures the supply currents of the lifting motors. When a difference is generated, the related current is temporarily interrupted several times in the sense that brings the related operation parameters of the currents together.

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