

Title (en)
Patient table

Title (de)
Patiententisch

Title (fr)
Table pour patients

Publication
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Application
EP 14157130 A 20140228

Priority
FI 20135231 A 20130311

Abstract (en)
The invention relates to a patient table, such as a hospital bed, an operating room table or another patient table comprising a lower body (10) and a scissor structure (X, A1, A2) joined to the lower body and supporting a table top (B), the scissor structure comprising a first and a second scissor arm (A1, A2) that are crossed and joined by a joint structure (XC) in a centre area of the scissor structure. The patient table comprises an electric actuator arrangement (3) arranged to produce height adjustment of the table top (B) by changing the angle between the joined scissor arms (A1, A2) of the scissor structure (X), one of the scissor arms (A2) of the patient table consisting of two parts formed by articulation. The electric actuator arrangement of the invention comprises two electric actuators (30, 300) attached between the scissor arms (A1, A2) and thus arranged to move with the scissor arms, the first electric actuator (30) between the scissor arms being configured to perform height adjustment and the second electric actuator (300) between the scissor arms being configured to perform, in addition to height adjustment, tilting of the second arm portion (A2a) comprised by the scissor portion (A2) divided into two parts by a joint to allow the table top to be tilted.

IPC 8 full level
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CPC (source: EP FI RU)
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Citation (search report)
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