

Title (en)

Apparatus for lifting a patient from his bed.

Title (de)

Vorrichtung zum Versetzen eines Kranken aus seinem Bett.

Title (fr)

Dispositif pour déplacer un malade à partir de son lit.

Publication

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Application

EP 85420146 A 19850801

Priority

FR 8412439 A 19840802

Abstract (en)

[origin: ES8608853A1] This invention relates to a device for moving a patient, of the type comprising: a support adapted to receive the body of the patient, a trolley comprising a motor actuating cables connected to the support for lifting the support loaded with the patient's body vertically then for translating it horizontally, at least one rail for translation over which said trolley moves wherein, on the one hand, said support, adapted to receive the patient's body, is constituted by a supple cloth, in one piece, comprising at least three successive distinct parts: a first part adapted to receive and to maintain the patient's head, a second part adapted to receive and to maintain the patient's body, a third part adapted to receive and to maintain the patient's legs and wherein, on the other hand, the trolley mobile over at least one rail comprises: a first pair of cables connected to the first part of the support, a second pair of cables connected to the third part of the support, a first, so-called lifting motor for controlling the movement of lifting and lowering of these two pairs of cables, a second, so-called translation motor for controlling the action of horizontal translation of this trolley.

Abstract (fr)

Dispositif pour déplacer un malade comporte un support (50), un chariot mobile (3) et au moins un rail de translation (1,2). Le support (50), constitué par une toile, comprend trois parties distinctes successives (51,52,55 - 56,51 - 63). Le chariot mobile (3) sur au moins un rail (1,2) comprend: . deux paires de câbles, l'une (35,36) reliée à la partie (51,52,55), l'autre (35,36) reliée à la troisième partie (63), . un premier moteur (4) pour lever ces deux paires de câbles (35,36), . un second moteur (5) pour commander la translation horizontale du chariot (3).

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