

Title (en)
LIFT TABLE WITH HINGED LEGS

Title (de)
HUBTISCH MIT SCHARNIERBEINEN

Title (fr)
TABLE ELEVATRICE A PIETEMENTS ARTICULES

Publication
EP 1981801 A1 20081022 (FR)

Application
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Abstract (en)
[origin: WO2007090954A1] The lift table according to the invention comprises a platform supported by two pairs of arms (B₁, B₂) hinged in their central region about two coaxial axes (A₁, A₂), one of the arms (B₁) of each of the pairs being hinged at one of its ends to a supporting structure (2) and being guided at its other end by a track integral with the platform, the other arm (B₂) being hinged at one of its ends to the platform and guided at the other end on a track integral with the structure (2). One of the arms (B₂) of each of the pairs comprises two cam profiles (C₁, C₂) on which there press two respective rollers mounted on links (BL₁, BL₂) hinged to the other arm (B₁) and urged by straps (S₁, S₂) along a winding path and on which a pulling force is exerted.

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