

Title (en)
LIFT APPARATUS FOR STAIRS

Title (de)
HEBEZEUG FUER TREPPE

Title (fr)
APPAREIL D'ELEVATION POUR ESCALIERS

Publication
EP 1187787 B1 20030903 (EN)

Application
EP 00944549 A 20000619

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Abstract (en)
[origin: WO0078661A1] An elevator arrangement for a stairway (10) that comprises a load carrying platform (12) and a guide arrangement (6) for movement of the platform (12) up and down the stairway (10), wherein the guide arrangement (6) includes at least one guide rail (8) and a wheeled (52, 54) guide element (38), which guide element is connectable to the platform (12) by means of at least one carrier element (36a, 36b) and adapted for movement along the guide rail (8), wherein the guide rail is adapted to be disposed along at least part of said stairway (10) and generally follow the slope thereof, wherein the platform (12) is associated with a drive arrangement that includes an hydraulic or pneumatic piston-cylinder device (16) associated with a pressure source (18) for moving the platform (12) along the guide rail (8). In accordance with the invention the guide arrangement (6) is provided with means for preventing fastening of the platform in an undesired position.

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