

Title (en)

PATIENT TRANSPORT SYSTEM FOR OVERCOMING DIFFERENCES IN LEVEL, IN PARTICULAR, SWIMMING POOL LIFTER

Title (de)

PERSONEN-FÖRDERVORRICHTUNG ZUR ÜBERWINDUNG VON HÖHENUNTERSCHIEDEN, INSbesondere SCHWIMMBADLIFTER

Title (fr)

SYSTEME DE TRANSPORT DE PERSONNE PERMETTANT DE FRANCHIR DES DENIVELEES, EN PARTICULIER LEVE-PERSONNE POUR PISCINE

Publication

EP 1895965 B1 20090415 (DE)

Application

EP 05752592 A 20050519

Priority

EP 2005005420 W 20050519

Abstract (en)

[origin: WO2006122574A1] The invention relates to a patient transport system (1) for overcoming differences in level, in particular, a swimming pool lifter, which comprises a portable track (4), supported on a base (10) in the direction of gravity and provided with rail bodies (20), on which a transport device (2) with a patient carrier (26) can move for upward and downward transport. The aim of said invention is to make portable patient transport systems more user-friendly. Said aim is achieved, whereby the transport device (2) can move on at least three rail bodies (20) of the track (4) and said track (4) has at least two sections (6-9) with a different angle of inclination (11, 12), at least one distance (D) in the direction of gravity (G) between two rail bodies (20) being different in at least two sections (6-9) of the track (4).

IPC 8 full level

A61G 7/10 (2006.01); **B66B 9/193** (2006.01)

CPC (source: EP)

A61G 7/1005 (2013.01); **A61G 7/1015** (2013.01); **A61G 7/1034** (2013.01); **A61G 7/1044** (2013.01); **A61G 7/1057** (2013.01);
A61G 7/1059 (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006122574 A1 20061123; AT E428391 T1 20090515; DE 502005007116 D1 20090528; EP 1895965 A1 20080312;
EP 1895965 B1 20090415; ES 2323138 T3 20090707

DOCDB simple family (application)

EP 2005005420 W 20050519; AT 05752592 T 20050519; DE 502005007116 T 20050519; EP 05752592 A 20050519; ES 05752592 T 20050519