

Title (en)

VEHICLE WITH A LIFTING PLATFORM, IN PARTICULAR FOR THE PHYSICALLY HANDICAPPED

Publication

EP 0114134 B1 19871119 (FR)

Application

EP 84400049 A 19840110

Priority

FR 8300342 A 19830111

Abstract (en)

[origin: EP0114134A1] 1. Motor-vehicle of the front-wheel drive and elevator platform type, comprising an elevator platform P which is disposed in an opening of the floor of the vehicle between two longitudinally extending side-members (4a, 4b) of the chassis (1) each of which side-members carrying a rear wheel (3) and which is constituted by a planar portion of said floor which is pivotally connected to orientable guide means (20) guiding the backward movement to the opening, the rear transverse edge (15) of said portion of the floor being located behind the axis of the rear wheels (3) of the vehicle and the opposite edge (13) of said portion of the floor being located between the axis of the front wheels (2) of the vehicle and the rear wheels (3) of the vehicle, and an elevator mechanism, characterized in that the elevator mechanism comprises flexible cables (9a, 9b, 9c, 9d) and in that each orientable guide means (20) comprises two elements (21, 23) which are telescopically slidable relative to each other, one (23) of said elements being pivotally connected (24) to said side-member (4a, 4b) while the other element (21) is pivotally connected (22) to said platform P.

IPC 1-7

A61G 5/00

IPC 8 full level

A61G 3/06 (2006.01); **A61G 5/00** (2006.01); **A61G 5/04** (2013.01)

CPC (source: EP)

A61G 3/06 (2013.01); **A61G 3/066** (2013.01); **A61G 5/042** (2013.01); **A61G 2220/145** (2013.01)

Cited by

AU669082B2; CN108909818A; WO9519158A1; WO0003672A1

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EP 0114134 A1 19840725; EP 0114134 B1 19871119; AT E30843 T1 19871215; CA 1239120 A 19880712; DE 3467503 D1 19871223; FR 2539085 A1 19840713; FR 2539085 B1 19890303

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