

Title (en)

COLUMN LIFTING PLATFORM FOR MOTOR VEHICLES

Title (de)

SÄULENHEBEBÜHNE FÜR KRAFTFAHRZEUGE

Title (fr)

PONT ÉLÉVATEUR À COLONNES POUR VÉHICULES AUTOMOBILES

Publication

EP 2074050 A1 20090701 (DE)

Application

EP 07702412 A 20070201

Priority

- DE 2007000181 W 20070201
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Abstract (en)

[origin: DE202006013961U1] The lifting platform has a column (1) firmly anchored on the ground and a lift slide (10) vertically movable on the column. A guide rail is fixed on the column and is aligned axially parallel to the support spindle. The rail head of the guide rail is surrounded by a guide element (20) in a sliding seat. The rail head can be partially cylindrical whilst the guide element has a circular hollow cavity broken by a longitudinal slit. The anti-friction lining of the guide element extends continuously over the entire length of same or is formed in several pieces.

IPC 8 full level

B66F 7/02 (2006.01); **B66F 7/28** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2008031375A1

Designated contracting state (EPC)

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AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

DE 202006013961 U 20060912; CN 200780041654 A 20070201; DE 112007002771 T 20070201; DE 2007000181 W 20070201; EP 07702412 A 20070201; US 30822707 A 20070201