

Title (en)  
Lifting platform for vehicles

Title (de)  
Hebebühne für Kraftfahrzeuge

Title (fr)  
Pont élévateur pour véhicules

Publication  
**EP 1298086 B1 20041201 (DE)**

Application  
**EP 02020868 A 20020918**

Priority  
DE 10147398 A 20010926

Abstract (en)  
[origin: EP1298086A1] Lifting platform comprises lifting columns (1-4) on which two vertically traveling rails (9, 10) for receiving vehicle wheels are arranged. The rails are connected to the lifting columns via pivoting levers (5, 6, 7, 8). The levers are arranged on the lifting columns and rails so that they are able to pivot on their coupling points. <??>Preferred Features: The rails can be manually operated or operated using a horizontal moving drive. The drive is formed as a spindle drive and is equipped with a path measuring system for moving the rails.

IPC 1-7  
**B66F 7/28**

IPC 8 full level  
**B66F 7/28** (2006.01)

CPC (source: EP)  
**B66F 7/28** (2013.01)

Cited by  
CN109502510A; CN110255372A

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 1298086 A1 20030402; EP 1298086 B1 20041201**; DE 10147398 A1 20030410; DE 50201662 D1 20050105

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