

Title (en)
Lifting platform for vehicles with two tracks

Title (de)
Hebebühne für zweispurige Fahrzeuge

Title (fr)
Plate-forme de levage pour véhicules à deux voies

Publication
EP 0972742 A3 20020320 (DE)

Application
EP 99109221 A 19990521

Priority
DE 29812459 U 19980713

Abstract (en)
[origin: EP0972742A2] The lifting platform consists of two horizontal carriers with resting elements for the wheels. There are lifting elements for the synchronous raising and lowering of the carriers. There is a raising and lowering floor leveller composed of plate elements to cover the foundation cavity. An axle lift is fitted which can travel in rails between the carriers. The strip foundation includes a cavity (30) which at least partly receives the lowered axle lift (13). The floor leveller (25-31) is arranged to cover this cavity too when the carriers (5,6) are raised.

IPC 1-7
B66F 7/20; **B66F 7/26**

IPC 8 full level
B66F 7/28 (2006.01); **B66F 7/16** (2006.01); **B66F 7/20** (2006.01)

CPC (source: EP US)
B66F 7/20 (2013.01 - EP US)

Citation (search report)

- [A] US 4319666 A 19820316 - HUNTER LEE
- [AD] DE 7332957 U
- [A] US 2464731 A 19490315 - THOMPSON ELMER B
- [A] DE 546378 C 19320314 - BERLINER VERKEHRS AKT GES

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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DE 29812459 U1 19980910; EP 0972742 A2 20000119; EP 0972742 A3 20020320; JP 2000177999 A 20000627; US 6257371 B1 20010710

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DE 29812459 U 19980713; EP 99109221 A 19990521; JP 19966999 A 19990713; US 34593299 A 19990701