

Title (en)  
A vehicle lift

Title (de)  
Fahrzeugaufzug

Title (fr)  
Pont élévateur

Publication  
**EP 2275380 A1 20110119 (EN)**

Application  
**EP 09165305 A 20090713**

Priority  
EP 09165305 A 20090713

Abstract (en)  
A vehicle lift (1) comprises a platform (3) for supporting a vehicle (2) and three actuators (6, 7) for lifting the platform (3). The three actuators (6, 7) can be operated independently from each other. The actuators (6, 7) are engaged to the platform (3) such that the actuators (6, 7) support the platform at three resultant support locations (11). The resultant support locations (11) form corners of a virtual triangle as seen from above.

IPC 8 full level  
**B66F 7/02** (2006.01); **B66F 7/04** (2006.01); **B66F 7/22** (2006.01); **B66F 17/00** (2006.01)

CPC (source: EP)  
**B66F 7/025** (2013.01); **B66F 7/04** (2013.01); **B66F 7/22** (2013.01); **B66F 17/006** (2013.01)

Citation (search report)  
• [X] DE 4320669 A1 19940120 - STERTIL BV [NL]  
• [X] JP 2003118986 A 20030423 - NIPPON KOKI KK  
• [X] JP 2006199493 A 20060803 - TOYODA EIJIRO  
• [X] WO 2009026649 A1 20090305 - TF POKE ENGINEERING PTY LTD [AU], et al

Cited by  
CN102234092A; CN106348223A; CN102234091A; CN102556905A; CN107892247A; CN113905974A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
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