

Title (en)
Variable reach lift truck with three wheels

Title (de)
Dreirädriger Hubwagen mit verstellbarem Arm

Title (fr)
Chariot élévateur à portée variable à trois roues

Publication
EP 1348668 B1 20090923 (FR)

Application
EP 03290757 A 20030326

Priority
FR 0204044 A 20020329

Abstract (en)
[origin: EP1348668A1] The elevator truck has two forward wheels (2) and one rear wheel (1) which is steerable from the driving seat (5) and also driven by an engine with hydrostatic transmission. An extending and lifting arm (7) is hydraulically driven and has a good range of action. Shoes (11) on either side of the rear wheel assist stability which is further improved by automatic speed limitation when turning

IPC 8 full level
B60R 99/00 (2009.01); **B66F 9/065** (2006.01); **B66F 9/075** (2006.01)

CPC (source: EP US)
B66F 9/0655 (2013.01 - EP US); **B66F 9/07559** (2013.01 - EP US); **B66F 9/07572** (2013.01 - EP US)

Cited by
CN101856974A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1348668 A1 20031001; **EP 1348668 B1 20090923**; AT E443685 T1 20091015; DE 60329347 D1 20091105; FR 2837809 A1 20031003; FR 2837809 B1 20041112; US 2003226705 A1 20031211; US 7121372 B2 20061017

DOCDB simple family (application)
EP 03290757 A 20030326; AT 03290757 T 20030326; DE 60329347 T 20030326; FR 0204044 A 20020329; US 40185803 A 20030331