

Title (en)
Lift truck.

Title (de)
Hubstapler.

Title (fr)
Chariot élévateur perfectionné.

Publication
EP 0000295 A1 19790110 (FR)

Application
EP 78400003 A 19780601

Priority
FR 7719913 A 19770629

Abstract (en)
[origin: ES470725A1] The lift truck of the invention comprises a frame, a mast adapted to be lifted in relation to the frame, a fluid-operated cylinder for controlling the ascent and descent of the mast, a load-supporting platform rigid with the mast, a first pivot pin carried by the lower end of the mast and rigid with a movable slide block guided horizontally along the lower portion of the frame. The slide block carries the pivot pin of a positioning rod for positioning the load supporting platform and a supporting rod, having a length equal to one-half of the distance between the pivot pin of the mast on the slide block and the pivot pin of the load supporting platform on the mast, is pivoted to the mast and to the lower portion of the frame ahead of the slide block.

Abstract (fr)
a) Secteur technique : chariot élévateur b) Caractéristique technique principale : la base du mât (19) porte un axe d'articulation (25) solidaire d'un coulisseau (26), ce dernier étant monté à translation longitudinale à la partie inférieure du châssis, sous l'action d'un moyen de commande. c) Application principale : commande du plateau porte-charge d'un chariot élévateur.

IPC 1-7
B66F 9/10; B60P 1/02

IPC 8 full level
B66F 9/065 (2006.01)

CPC (source: EP US)
B66F 9/065 (2013.01 - EP US); **Y10S 414/13** (2013.01 - EP US)

Citation (search report)

- [A] FR 2294979 A1 19760716 - UNELEC [FR]
- [A] US 2598685 A 19520603 - JASPER GREENLIEF
- [A] DE 1009562 B 19570529 - FRIEDRICH JUNGHEINRICH DR ING
- [A] US 2442043 A 19480525 - HENRY ALBERT R
- [A] US 2310284 A 19430209 - GURRIES ALBERT G
- [A] US 1623194 A 19270405 - MARSHALL FRANCIS C
- [A] US 2377112 A 19450529 - STRUNK JOHN H
- [A] US 2998891 A 19610905 - BAUR LESLIE L, et al
- [A] US 2449160 A 19480914 - CASTLE JAMES B

Cited by
EP0630779A3; BE1012693A3; EP0569277A1; FR2690895A1; WO0073198A3

Designated contracting state (EPC)
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