

Title (en)

A POSITIONING DEVICE FOR POSITIONING FORKS FOR A LIFT TRUCK

Title (de)

EIN POSITIONIERVORRICHTUNG ZUM POSITIONIEREN VON GABELN FÜR EINEN GABELSTAPLER

Title (fr)

DISPOSITIF DE POSITIONNEMENT POUR POSITIONNER DES FOURCHES POUR UN CHARIOT ÉLEVATEUR

Publication

EP 4201870 A1 20230628 (EN)

Application

EP 22215384 A 20221221

Priority

IT 202100032576 A 20211223

Abstract (en)

A positioning device for positioning forks for a lift truck comprising: a supporting structure (2) configured to support a pair of forks (3) which comprises at least one upper bar (4) and a lower bar (5), which have a main longitudinal extension, and a first side bar (6) and a second side bar (7), which connect the upper bar (4) and the lower bar (5); the supporting structure (2) has a viewing window (8) defined at least by the upper bar (4), by the lower bar (5) and by the first side bar (6) and by the second side bar (7); a movement unit (9) for moving the supporting structure (2) configured to translate the supporting structure (2) along a horizontal direction (D) parallel to the longitudinal direction of extension of the upper bar (4) and of the lower bar (5) of the supporting structure (2); the movement unit (9) is positioned at the lower bar (5) of the supporting structure (2), in particular outside the viewing window (8).

IPC 8 full level

B66F 9/14 (2006.01)

CPC (source: EP)

B66F 9/148 (2013.01)

Citation (search report)

- [X] US 2005186059 A1 20050825 - FORONI PIETRO [IT]
- [X] JP H01174396 U 19891212
- [A] US 5707201 A 19980113 - HAMLIK JIM D [US]

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA

Designated validation state (EPC)

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