

Title (en)

Control and guide group for a mast of 2-way, 4-way or multidirectional side-loading lift trucks as well as 2-way, 4-way or multidirectional side-loading lift truck.

Title (de)

Steuerungs- und Führungsgruppe für einen Masten von 2-Wege-, 4-Wege- oder Mehrwegehubwagen zum seitlichen Beladen sowie ein 2-Wege-, 4-Wege- oder Mehrwegehubwagen zum seitlichen Beladen

Title (fr)

Groupe de guidage et de commande pour un mât de chariot élévateur à chargement latéral à 2, 4 ou multiples voies et chariot élévateur à chargement latéral à 2, 4 ou multiples voies

Publication

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Application

**EP 12165797 A 20120426**

Priority

IT VR20110082 A 20110428

Abstract (en)

[origin: EP2518010A1] The present invention relates to a group for guiding and controlling the translation of a lifting group (1) of a 2-way, 4-way or multidirectional side-loading lift truck (3), comprising: - at least one rectilinear guide member (7a, 7b); - an outlet carriage (4) having at least one roller (5) and/or sliding block (50, 500) adjustably mounted on a pin (6), substantially horizontal in use, which has external surface (5a) for the rolling or sliding engagement with a respective rectilinear guide member (7a, 7b), the external surface (5a) being shaped in a manner so as to ensure a slidable shape engagement with a respective rectilinear guide member (7a, 7b), thereby preventing transverse movements of each roller (5) or sliding block (50, 500) with respect to a respective rectilinear guide member (7a, 7b), the group further comprising means for regulating or adjusting the position of the at least one roller (5) or sliding block (50, 500) on the axle or pin (6).

IPC 8 full level

**B66F 9/10** (2006.01)

CPC (source: EP)

**B66F 9/10** (2013.01)

Citation (examination)

- GB 2004840 A 19790411 - TOYODA AUTOMATIC LOOM WORKS
- US 3231047 A 19660125 - QUAYLE GEORGE F

Cited by

WO2023044518A1; IT202000016315A1; AT518165A4; AT518165B1; AT518164A4; AT518164B1; WO2017161397A1

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