

Title (en)

Sideshifter, in particular for lift trucks, with quick-fit sideshifting carriage and play regulation

Title (de)

Seitenschiebevorrichtung, insbesondere für Gabelhubwagen, mit einem Schnellaufhängseitenschiebewagen und Spielregulierung

Title (fr)

Dispositif de translation latérale, en particulier pour chariots élévateurs, avec un dispositif de fixation rapide pour le chariot de déplacement latéral et régulation du jeu

Publication

EP 1591411 A3 20060301 (EN)

Application

EP 05006215 A 20050322

Priority

IT PC20040010 U 20040428

Abstract (en)

[origin: EP1591411A2] The invention relates to a sideshifter, in particular for forklift trucks, of the type comprising a mobile carriage (2) fitted to the mast (3) of a truck and a sideshifting carriage (1) mounted slidably on said mobile carriage, said sideshifting carriage (1) consisting of a framework which presents a cavity on the inside of upper structural section (4), which said cavity is designed to fit over a corresponding projecting part (12) of mobile carriage (1), the lower structural section (5) being shaped to complement said mobile carriage, means (10) designed to keep said sideshifting carriage engaged and aligned with said mobile carriage being provided. In particular the sideshifting carriage (1) consists of a framework mounted on said mobile carriage (2), with the upper (4) and lower (5) sides engaging with the corresponding edges of said mobile carriage, and means (10, 14) are provided to prevent sideshifting carriage (1) from rotating in relation to said mobile carriage (2), said means being constituted by hooks (14) fitted to mobile carriage (2), which engage corresponding cavities (11) in sideshifting carriage (1). The result is a highly practical conveyor, which is very convenient to fit and subsequently regulate.

IPC 8 full level

B66F 9/14 (2006.01)

CPC (source: EP)

B66F 9/148 (2013.01)

Citation (search report)

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