



(11)

EP 1 591 411 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
01.03.2006 Bulletin 2006/09

(51) Int Cl.:
B66F 9/14 (2006.01)

(43) Date of publication A2:
02.11.2005 Bulletin 2005/44

(21) Application number: **05006215.7**

(22) Date of filing: **22.03.2005**

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR**
Designated Extension States:
AL BA HR LV MK YU

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(30) Priority: **28.04.2004 IT PC20040010**

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

(57) 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.

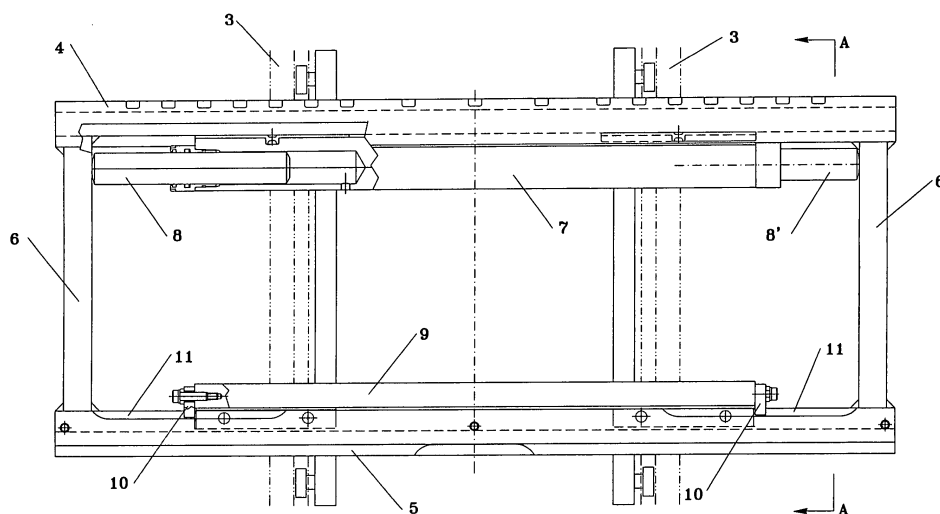


Fig. 1

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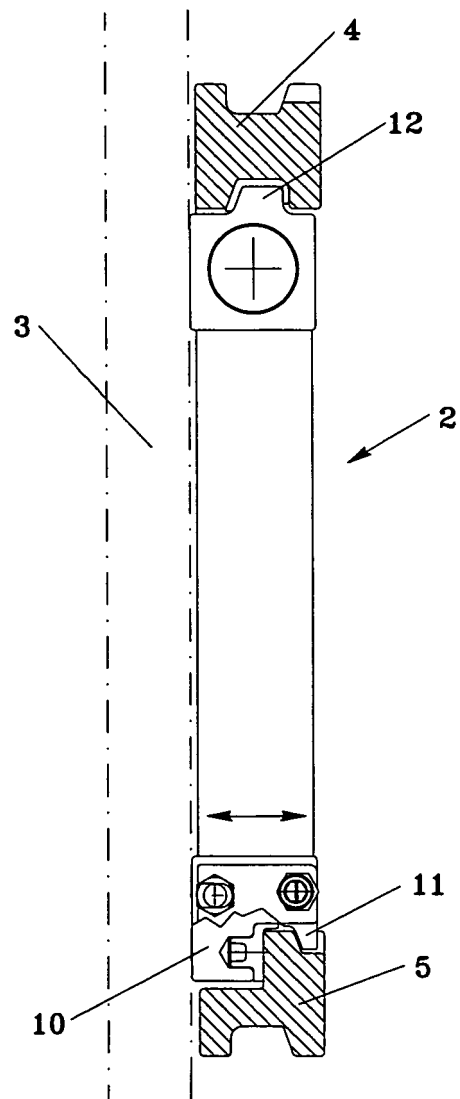


Fig. 2



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 05 00 6215

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Place of search		Date of completion of the search	Examiner
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CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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