

Title (en)

Industrial truck with automated lateral movement of the load engagement means

Title (de)

Flurförderzeug mit automatisierter seitlicher Bewegung der Lastaufnamemittel

Title (fr)

Chariot de manutention avec déplacement latéral automatisé du moyen de prise de charge

Publication

**EP 2168904 A1 20100331 (EN)**

Application

**EP 08165387 A 20080929**

Priority

EP 08165387 A 20080929

Abstract (en)

The present invention relates to an industrial truck with vertically and laterally movable load engagement means (3) comprising means for automatically returning said load engaging means (3) to a predetermined lateral position on the truck whereby said means comprises at least a first digital magnetic sensor (9) arranged on the truck, indicating a first predetermined position and at least a first magnetic means (10) arranged on the load engagement means (3), wherein the load engagement means (3) is arranged to be moved to said predetermined position according to signals generated by the digital magnetic sensor (9).

IPC 8 full level

**B66F 9/075** (2006.01); **B66F 9/06** (2006.01); **B66F 9/14** (2006.01)

CPC (source: EP)

**B66F 9/0755** (2013.01); **B66F 9/148** (2013.01)

Citation (applicant)

EP 1447376 A1 20040818 - JUNGHEINRICH AG [DE]

Citation (search report)

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- [A] DE 8416264 U1 19841206
- [A] GB 717358 A 19541027 - RANSOMES SIMS & JEFFERIES LTD

Cited by

EP2518002A1; US9932213B2; WO2020083689A1; WO2016043998A1; EP3549901B1

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