

Title (en)

Lift truck for high rise shelves with a semi-automatic operating mode

Title (de)

Hochregalstapler mit halbautomatischem Betriebsmodus

Title (fr)

Chariot élévateur pour rayonnages hauts à mode de fonctionnement semi-automatique

Publication

EP 1468958 B1 20070307 (DE)

Application

EP 04008357 A 20040406

Priority

DE 10317660 A 20030417

Abstract (en)

[origin: EP1468958A2] The fork lift truck has the lifting forks (7a) attached to a lifting frame (5) for movement in a vertical direction and in a horizontal direction (11), transverse to the longitudinal movement direction (10) of the fork lift truck along an aisle between parallel shelving rows (1,2). A control device provides a semi-automatic operating mode in which the fork lift truck is manually positioned in the longitudinal movement direction and the lifting forks are vertically positioned by the operator, with subsequent manual or automatic movement of the lifting forks in the transverse horizontal direction.

IPC 8 full level

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CPC (source: EP)

B66F 9/0755 (2013.01); **B66F 9/10** (2013.01); **B66F 9/24** (2013.01)

Cited by

CN112340656A; EP3932850A1; CN113683022A; US8317453B2; DE102014110896A1; US10754466B2; US10936183B2; US11054980B2; US9932213B2; US10430073B2; US10949083B2; US11899871B2

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