

Title (en)

Three-wheeled forklift truck with counterweight

Title (de)

3-Rad-Gabelstapler mit einem Gegengewicht

Title (fr)

Chariot élévateur à fourches à trois roues avec contrepoids

Publication

**EP 1424306 B1 20090107 (DE)**

Application

**EP 03025314 A 20031103**

Priority

DE 10255912 A 20021129

Abstract (en)

[origin: EP1424306A1] The fork-lift truck has two front wheels (5) and a single back wheel (6), above which a counter-weight (4) is mounted to prevent tipping. Side supports (7) restrict swaying and have balls or rollers mounted on their lower sides to reduce friction with the floor.

IPC 8 full level

**B66F 9/075** (2006.01)

CPC (source: EP)

**B66F 9/07554** (2013.01); **B66F 9/07559** (2013.01)

Cited by

DE102007058694A1; US7967335B2; DE102008047622A1; US11383773B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 1424306 A1 20040602**; **EP 1424306 B1 20090107**; DE 10255912 A1 20040609; DE 50311042 D1 20090226

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