

Title (en)

Frame for an industrial truck for high rise shelves

Title (de)

Rahmen für ein Hochregalfuhrförderzeug

Title (fr)

Chassis pour un chariot de manutention pour rayonnages hauts

Publication

EP 1466857 A3 20041124 (DE)

Application

EP 04007693 A 20040330

Priority

DE 10316050 A 20030408

Abstract (en)

[origin: EP1466857A2] The frame with a battery compartment for a high shelf loading vehicle has two vertical side frames (1) with large square apertures (7) to allow removal of the battery block. The front ends of the frames have reinforced (3) projections (2) accommodating bearings for wheel axles. The two frame members are joined by crossbeams (5) and there is a wall (4) with small apertures at the back.

IPC 1-7

B66F 9/075; **B66F 9/07**

IPC 8 full level

B66F 9/07 (2006.01); **B66F 9/075** (2006.01)

CPC (source: EP)

B66F 9/07 (2013.01); **B66F 9/07531** (2013.01)

Citation (search report)

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- [A] EP 1045074 A2 20001018 - VF VENIERI S P A [IT], et al
- [A] EP 0030928 A1 19810624 - BYGG OCH TRANSPORTTEKONOMIE AB [SE]
- [PXA] PATENT ABSTRACTS OF JAPAN vol. 2003, no. 08 6 August 2003 (2003-08-06)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 16 8 May 2001 (2001-05-08)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 06 30 April 1998 (1998-04-30)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 2003, no. 01 14 January 2003 (2003-01-14)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 06 30 April 1998 (1998-04-30)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 2003, no. 06 3 June 2003 (2003-06-03)
- [A] PATENT ABSTRACTS OF JAPAN vol. 018, no. 013 (M - 1539) 11 January 1994 (1994-01-11)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1466857 A2 20041013; **EP 1466857 A3 20041124**; **EP 1466857 B1 20061220**; DE 10316050 A1 20041021; DE 502004002345 D1 20070201

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