

Title (en)

Support for stowing a forklift truck at the end of a ramp of a lorry, stowing system for this support and lorry equipped with this system.

Title (de)

Träger zur Mitnahme eines Gabelstaplers am Ende einer Laderampe eines Lastkraftwagens, Mitnahmevorrichtung für diesen Träger und Lastkraftwagen mit dieser Vorrichtung.

Title (fr)

Support d'arrimage d'un chariot élévateur à l'arrière d'une plate-forme de camion, système d'arrimage comportant ce support, et camion équipé de ce système.

Publication

EP 0571240 A1 19931124 (FR)

Application

EP 93401131 A 19930430

Priority

FR 9205988 A 19920518

Abstract (en)

The support includes two tubular beams (23) pointing longitudinally and provided so that the fork (14) of the truck can be engaged therein and then driven in a downwards direction in order to lift the truck which thus loads itself onto the lorry; complementary means (27, 28) for supporting the truck in a loading position; and means (35) for fixing onto the platform (9) acting by clamping at least one member (11) which projects under the platform; the said stowing support being provided so that it can be a removable assembly. The system includes, besides the support, anchoring means (31, 32) on the platform and on the truck, and a pin buckle (33) which connects the anchoring means. The lorry is capable of loading or unloading the platform by virtue of a handling device with an articulated jib (bracket) a hydraulically controlled. <IMAGE>

IPC 1-7

B66F 9/075

IPC 8 full level

B66F 9/075 (2006.01)

CPC (source: EP)

B66F 9/07563 (2013.01)

Citation (search report)

- [A] US 4921075 A 19900501 - SCHUMACHER KENNETH E [US], et al
- [A] EP 0241827 A2 19871021 - BIELEFELDER KUECHENMASCH [DE]
- [A] FR 2215380 A1 19740823 - GREETHER TOBIAS [US]

Cited by

EP0643009A1; US6062800A; US5549437A; CN106966320A; GB2313588A; US5749695A; GB2313588B; EP0799789A1; FR2747082A1; US5876175A; FR2746727A1; CN115320471A; US6120232A; US6024535A; US5813820A; US5575604A; US7927063B2; US7870922B2; US7927061B2; WO2007141771A1; WO9633944A1

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