

Title (en)

Industrial truck, in particular forklift, with a hybrid drive

Title (de)

Flurförderzeug, insbesondere Gabelstapler, mit einem Hybridantrieb

Title (fr)

Chariot de manutention, notamment empileuse à fourche, doté d'un entraînement hybride

Publication

EP 2457867 B1 20150729 (DE)

Application

EP 12156690 A 20090305

Priority

- EP 09003199 A 20090305
- DE 102008019289 A 20080416
- DE 102008025142 A 20080526

Abstract (en)

[origin: EP2110358A1] The truck (1) has an electric traction drive unit e.g. asynchronous motor, driven by an internal combustion engine e.g. diesel engine. An energy storage (25) i.e. electro-chemical storage such as high-power battery, is arranged outside of an engine compartment (4) in the truck. The electric energy storage is fastened or arranged at a driver protection roof (3) of the truck. The electric energy storage is arranged at a rear side of the roof, where the rear side faces a counterbalance (9). The energy storage is provided with a cooling device.

IPC 8 full level

B66F 9/075 (2006.01)

CPC (source: EP)

B66F 9/07531 (2013.01); **B66F 9/07545** (2013.01); **B66F 9/07572** (2013.01); **B66F 9/07595** (2013.01)

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DOCDB simple family (publication)

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