

Title (en)

Lifting carrier truck, especially for stores with mechanical handling for heavy objects.

Title (de)

Regalförderzeug, besonders für Lager mit mechanisierter Handhabung schwerer Gegenstände.

Title (fr)

Transstockeur, particulièrement pour magasins avec manutention mécanisée d'objets lourds.

Publication

**EP 0338603 A2 19891025 (EN)**

Application

**EP 89200667 A 19890317**

Priority

IT 2026288 A 19880420

Abstract (en)

A lifting carrier truck, especially for stores with mechanical handling, comprising a truck (1) movable on rails (2) in a passageway between opposite racks (17) of shelves, the truck carrying columns (3) extending through the entire height of the racks (17), along which columns (3) a cradle (4) can be vertically raised, wherein the cradle has a width substantially equal to, or slightly less than, the free space between each pair of facing racks (17), and above which cradle (4) there is a movable carriage (11), adapted for carrying an object to be placed in the rack, which carriage loads the cradle (4) only vertically, and can be displaced between a carrying position, in which the carriage rests entirely on the cradle (4), and a position for depositing on or collecting from the rack (17), in which the carriage (11) rests entirely upon the rack itself.

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IPC 8 full level

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