

Title (en)

LIFTING CARRIER TRUCK, ESPECIALLY FOR STORES WITH MECHANICAL HANDLING FOR HEAVY OBJECTS

Publication

EP 0338603 A3 19900321 (EN)

Application

EP 89200667 A 19890317

Priority

IT 2026288 A 19880420

Abstract (en)

[origin: EP0338603A2] 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.

IPC 1-7

B66F 9/07; **B65G 1/04**

IPC 8 full level

B66F 9/07 (2006.01)

CPC (source: EP)

B66F 9/07 (2013.01)

Citation (search report)

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EP 0338603 A2 19891025; **EP 0338603 A3 19900321**; FI 891877 A0 19890419; FI 891877 A 19891021; IT 1216606 B 19900308; IT 8820262 A0 19880420

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