

Title (en)

Rotating device for turning crates; forklifts being provided with such rotating device

Title (de)

Drehvorrichtung zum Drehen von Kisten, sowie Flurförderzeuge, welche mit einer solchen Drehvorrichtung ausgerüstet sind

Title (fr)

Dispositif rotatif destiné à faire tourner des caisses; chariot de manutention équipé d'un tel dispositif rotatif

Publication

EP 2213610 B1 20120627 (DE)

Application

EP 10151926 A 20100128

Priority

NL 1036491 A 20090130

Abstract (en)

[origin: EP2213610A1] The rotary mechanism (1), e.g. to empty boxes carried by a forklift truck, has a mounting frame (3) and a rotating carrier frame (5) held together by a hollow tube as an axis (11). A drive (9) for the carrier frame, against the static mounting frame, has a rack to rotate the frame on an axis (13) as a sliding bearing around the fixed axis.

IPC 8 full level

B66F 9/12 (2006.01)

CPC (source: EP)

B66F 9/125 (2013.01)

Cited by

CN105947936A; CN104555827A; CN106809770A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2213610 A1 20100804; EP 2213610 B1 20120627; NL 1036491 C2 20100802

DOCDB simple family (application)

EP 10151926 A 20100128; NL 1036491 A 20090130