Title (en)

EQUIPMENT FOR A LOAD-HANDLING DEVICE FOR THE DEPOSIT OF A LOAD IN THE OPPOSITE DIRECTION OF ITS REMOVAL

Publication

EP 0247524 B1 19901017 (FR)

Application

EP 87107409 A 19870521

Priority

FR 8607474 A 19860526

Abstract (en)

[origin: EP0247524A1] 1. Equipment for apparatus handling loads disposed on shelves on either side of a gangway, the equipment comprising a load-carrying tray (30) and a transfer device displacing a load (60) along the tray, said transfer device including two flexible mechanical connections (46) placed on either side of the tray (30), with each of the connections having catches (49, 50) disposed thereon, the equipment being characterized in that a portion of the tray (30) is brought beneath a load (60), said portion then being raised and returned to the gangway, the catches (49, 50) which are situated beneath the tray while the load is being grasped or delivered, urge the load from one end of the tray to the other when the load is to be delivered from the side opposite to that from which it was grasped.

IPC 1-7

B66F 9/14

IPC 8 full level

B66F 9/14 (2006.01)

CPC (source: EP)

B66F 9/141 (2013.01)

Cited by

US5087164A; CN103641042A; DE4001300A1; US6997665B2; CN104909308A; US5118239A; US5409342A; DE102006036357B4; DE102006036357A1; EP2110340A1

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