

Title (en)

LOAD TRAYS FOR PERSONNEL CARRYING VEHICLES

Title (de)

LASTTRAGFLÄCHE FÜR FAHRZEUGE ZUM PERSONENTRANSPORT

Title (fr)

PLATEAU DE CHARGEMENT POUR CHARIOTS DE TRANSPORT DE PERSONNEL

Publication

EP 1009709 A1 20000621 (EN)

Application

EP 98944661 A 19980901

Priority

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- US 5742797 P 19970902

Abstract (en)

[origin: WO9911558A1] A multi-task capable work assist vehicle (10) is designed for transporting an operator (50) and items to be handled by the operator and for elevating the operator with such items supported upon a load tray (90, 90', 90") elevated with the operator. Preferably the load tray is mounted for positioning along a telescoping mast (30) which supports and elevates the operator. A load deck or load platform (27) is provided on a body (20) of the vehicle (10) in addition to the load tray so that items such as packages, tools, parts, merchandise and the like can be carried by the vehicle. Load shelves (390, 390') may also be provided adjacent the load deck (27) to add flexibility and capacity to the load carrying capability of the vehicle. Uses of the vehicle include order picking, in-house service maintenance, stock management, cargo delivery and the like. It is designed to be compact in size and highly maneuverable for use in narrow storage aisles and tight quarters.

IPC 1-7

B66F 11/04

IPC 8 full level

B65G 1/137 (2006.01); **B66F 11/04** (2006.01)

CPC (source: EP KR)

B65G 1/1375 (2013.01 - EP); **B66F 9/12** (2013.01 - KR); **B66F 9/16** (2013.01 - KR); **B66F 11/04** (2013.01 - EP)

Citation (search report)

See references of WO 9911558A1

Cited by

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