

Title (en)

LAYERED PACKAGE HANDLING METHOD&APPARATUS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HANDHABUNG VON MEHRLAGIGEN PACKUNGEN

Title (fr)

PROCEDE ET APPAREIL DE MANIPULATION D'EMBALLAGE STRATIFIE

Publication

**EP 1824772 A4 20100908 (EN)**

Application

**EP 05800959 A 20051110**

Priority

- AU 2005001717 W 20051110
- US 99025904 A 20041115

Abstract (en)

[origin: WO2006050564A1] A layered package handling device for forklifts, reach trucks, stock pickers or stackers, comprising a head (14) that has a series of closely parked suction devices (52) set out in a planer array which are served by a common vacuum chamber (20), the head able to be carried by forks (10) and the vacuum is supplied by a separate unit mounted on the forklift. In a modification the head is carried on a sub assembly which allows the head to move to one side of the forklift etc.

IPC 8 full level

**B66F 9/18** (2006.01)

CPC (source: EP)

**B66F 9/085** (2013.01); **B66F 9/149** (2013.01); **B66F 9/181** (2013.01)

Citation (search report)

- [XA] AU 2003204232 A1 20031204 - WILLIAM PEARCE
- [XA] JP H0648696 A 19940222 - NIPPON YUSOKI CO LTD
- [A] WO 9834980 A1 19980813 - LORD CORP [US]
- [A] GB 1041653 A 19660907 - HYSTER CO
- See references of WO 2006050564A1

Designated contracting state (EPC)

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