

Title (en)

APPARATUS, SYSTEM AND METHOD FOR LOADING OBJECTS INTO PACKAGES

Title (de)

VORRICHTUNG, SYSTEM UND VERFAHREN ZUM LADEN VON OBJEKTEN IN VERPACKUNGEN

Title (fr)

APPAREIL, SYSTEME ET PROCEDE POUR LE CHARGEMENT D'OBJETS DANS DES EMBALLAGES

Publication

**EP 1425221 A4 20060920 (EN)**

Application

**EP 02717240 A 20020326**

Priority

- NZ 0200042 W 20020326
- NZ 51077001 A 20010326

Abstract (en)

[origin: WO02076832A1] An apparatus for loading an object into a package includes a loading fork 60, a conveyor 18 for delivering the product to said loading fork 60, a loading horn 110, said loading horn 110 and said loading fork 60 being movable relative to each other to place said bag over said product. A system for loading an object into a package includes a loading fork 60 to receive an object from a conveyor 18, loading apparatus 22 to load the object into a package while located on the loading fork 60 and means to transfer the object and package together from the loading fork to a takeaway conveyor 20. A method of loading an object into a package is also disclosed.

IPC 1-7

**B65B 25/06**; **B65B 5/04**

IPC 8 full level

**B65B 5/04** (2006.01); **B65B 25/06** (2006.01)

CPC (source: EP US)

**B65B 5/045** (2013.01 - EP US); **B65B 25/065** (2013.01 - EP US)

Citation (search report)

- [X] DE 1800988 A1 19700709 - BAUER EBERHARD
- [X] DE 8531265 U1 19860116
- [X] DE 1586148 A1 19700416 - KASSALIK WALTER
- [X] AU 685462 B2 19980122 - GLOPAK INC
- See references of WO 02076832A1

DOCDB simple family (publication)

**WO 02076832 A1 20021003**; AR 033201 A1 20031210; AU 2001100627 A4 20020110; AU 2001100627 B4 20020110; EP 1425221 A1 20040609; EP 1425221 A4 20060920; NZ 529064 A 20050429; PE 20020936 A1 20021031; US 2004128954 A1 20040708

DOCDB simple family (application)

**NZ 0200042 W 20020326**; AR P020101076 A 20020325; AU 2001100627 A 20011210; EP 02717240 A 20020326; NZ 52906402 A 20020326; PE 2002000239 A 20020326; US 47326904 A 20040223