

Title (en)

APPARATUS FOR FEEDING BOXES FOR PACKAGING ITEMS IN A PACKAGING MACHINE

Title (de)

VORRICHTUNG ZUM ZUFÜHREN VON VERPACKUNGSDOSEN IN EINER VERPACKUNGSMASCHINE

Title (fr)

APPAREIL D'ALIMENTATION D'UNE MACHINE DE CONDITIONNEMENT EN BOITES DESTINEES AU CONDITIONNEMENT D'ARTICLES

Publication

EP 1007412 A1 20000614 (EN)

Application

EP 99923799 A 19990614

Priority

- IB 9901109 W 19990614
- IT BO980397 A 19980630

Abstract (en)

[origin: WO0000391A1] Apparatus for feeding boxes for packaging items, in particular food products, employable in association with a packaging machine, wherein the boxes (14) present a respective axis of orientation (A), and wherein said machine presents a first operative station (9) defining a working area (8) wherein said boxes (14) must be positioned with said axis (A) oriented according to a pre-set direction. The apparatus comprises means for receiving the boxes (14), to be fed to the working area (8) of the packaging machine, such as to house a plurality of box stacks (16) arranged according to a plurality of longitudinal and transverse rows of box stacks (16).

IPC 1-7

B65B 43/42

IPC 8 full level

B65B 43/42 (2006.01)

CPC (source: EP)

B65B 43/42 (2013.01)

Citation (search report)

See references of WO 0000391A1

Designated contracting state (EPC)

AT CH DE FR IT LI

DOCDB simple family (publication)

WO 0000391 A1 20000106; AU 4054499 A 20000117; EP 1007412 A1 20000614; IT 1304016 B1 20010302; IT BO980397 A1 19991230

DOCDB simple family (application)

IB 9901109 W 19990614; AU 4054499 A 19990614; EP 99923799 A 19990614; IT BO980397 A 19980630