

Title (en)

Method and device for enveloping quadrangular objects with a tape-like enveloping material

Title (de)

Vorrichtung zum Umwickeln von quaderförmigen Gegenständen mit einem Bahnförmigen Umwickelmaterial

Title (fr)

Procédé et dispositif d'enveloppement d'objets quadrangulaires avec un matériau d'emballage sous forme de bande

Publication

EP 0968919 B1 20030326 (DE)

Application

EP 99111011 A 19990610

Priority

CH 138998 A 19980630

Abstract (en)

[origin: EP0968919A1] The newspaper parcel etc. or cube-shaped object (10) is placed on a support table (24), and compressed during wrapping with the band-shaped material. The support table and the compression units (30,32) are turned about an axis (26), which extends at right angles to the feed direction (F) of the parcels. There are at least two compression units, which are controlled independently of each other at a distance to the table. The support table has a reversible conveyor belt (18), and the compression units have a continuous pref. reversible compression belt (38) moving over deflection pulleys (36).

IPC 1-7

B65B 11/10

IPC 8 full level

B65B 11/10 (2006.01)

CPC (source: EP US)

B65B 11/10 (2013.01 - EP US)

Cited by

ITVR20090013A1; WO2010092531A1

Designated contracting state (EPC)

CH DE DK GB IT LI NL SE

DOCDB simple family (publication)

EP 0968919 A1 20000105; EP 0968919 B1 20030326; CA 2275791 A1 19991230; CA 2275791 C 20070814; DE 59904691 D1 20030430; DK 0968919 T3 20030422; US 6223500 B1 20010501

DOCDB simple family (application)

EP 99111011 A 19990610; CA 2275791 A 19990621; DE 59904691 T 19990610; DK 99111011 T 19990610; US 34088899 A 19990628