

Title (en)

Method and apparatus for banding egg cartons

Title (de)

Verfahren und Vorrichtung zum Banderolieren von Eierschachteln

Title (fr)

Procédé et appareil pour banderoler des boltes à oeufs

Publication

EP 1157928 B1 20060614 (DE)

Application

EP 01810448 A 20010508

Priority

CH 9782000 A 20000516

Abstract (en)

[origin: EP1157928A1] Egg boxes are advanced in steps on a rail, a tape is placed around a box and the support surface formed by the rail, and the tape ends are glued together under the rail. The underside of the rail serves as contact surface during compression of the adhesive point, and the taped box is then pushed off the rail. A tape is placed on a box, folded downwards on both box sides in a first step, in a second step, one tape half is folded under the support surface and the second adhesive-coated half is placed over the first half. The taping appliance consists of transporter with flat ribbed rail, tape dispenser, adhesive station, folding station, and compression station.

IPC 8 full level

B65B 23/02 (2006.01); **B65B 11/10** (2006.01)

CPC (source: EP)

B65B 11/105 (2013.01); **B65B 23/02** (2013.01)

Cited by

FR3002921A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1157928 A1 20011128; **EP 1157928 B1 20060614**; AT E329833 T1 20060715; DE 50110112 D1 20060727

DOCDB simple family (application)

EP 01810448 A 20010508; AT 01810448 T 20010508; DE 50110112 T 20010508