

Title (en)

Device for the simultaneous introduction of an object and an insert into a box-like container

Title (de)

Vorrichtung zum gleichzeitigen Einschieben von Packgut und Prospekten in schachtförmige Behälter

Title (fr)

Dispositif pour l'introduction simultanée d'un objet et d'un encart dans un récipient sous forme de boîte

Publication

EP 0613823 B1 19960508 (DE)

Application

EP 94100967 A 19940124

Priority

DE 4306170 A 19930227

Abstract (en)

[origin: DE4306170C1] The slide cam track (50) extends all the way along the path followed by the trucks. It is on a support (300) in two or more sections (400,500), one at least of which is adjustable with its cam track in the sideways direction. Each truck has a guide column (23) at right angles to its travel direction and extending in the working direction of the tongue tappets (21), accommodating a slide (22) controlled by the cam track. The tongue tappet sliding movement is greater by the width of the package conveyor than the distance for which the packages are thrust into the box. USE/ADVANTAGE - For stacks of packages in strip or blister form, together with packing sheets etc. Simplicity, and easy adaptation to different forms of packages.

IPC 1-7

B65B 59/00; B65B 35/40

IPC 8 full level

B65B 59/00 (2006.01)

CPC (source: EP US)

B65B 43/52 (2013.01 - EP US); **B65B 59/001** (2019.04 - EP US); **B65B 61/20** (2013.01 - EP); **B65B 2220/14** (2013.01 - EP)

Cited by

CN103910087A

Designated contracting state (EPC)

FR IT

DOCDB simple family (publication)

DE 4306170 C1 19940217; EP 0613823 A1 19940907; EP 0613823 B1 19960508; US 5454206 A 19951003

DOCDB simple family (application)

DE 4306170 A 19930227; EP 94100967 A 19940124; US 20377294 A 19940228