

Title (en)

APPARATUS FOR THE BOXING OF ARTICLES

Title (de)

VORRICHTUNG ZUM EINSCHACHTELN VON GEGENSTÄNDEN

Title (fr)

APPAREIL D'EMBALLAGE D'ARTICLES

Publication

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Application

EP 96901258 A 19960111

Priority

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- IT BO950014 A 19950120

Abstract (en)

[origin: WO9622223A1] The article (1) are inserted on edge into respective stalls formed by parallel and equidistant panels (45) fixed on two conveyor belts. The articles are introduced into the stalls before these arrive on the upper and rectilinear branch of the associated conveyor, when they are turning around an end pulley of this conveyor and they are open in a fan-like manner. When they arrive on the upper branch of the conveyor, the panels of the stalls are arranged mutually parallel and group the articles which are then unloaded by a pusher (52) into the packaging box (51). A number of groups of stalls are provided on the two conveyor belts in order that, while one group of stalls is stationary in the station for unloading the articles, another group of stalls can be actuated in jerks at the filling station. A feeding line conveyor carries the articles in single file on a parabolic course, at the end of which the articles are inserted in sequence and one at a time into the stalls.

IPC 1-7

B65B 5/06; B65B 35/44; B65G 47/08; B65G 15/12

IPC 8 full level

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CPC (source: EP)

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