

Title (en)

A machine for packing products in cases

Title (de)

Eine Maschine zur Verpackung von Produkten in Kartons

Title (fr)

Une machine pour emballer des produits dans les boîtes

Publication

EP 1757521 B1 20080109 (EN)

Application

EP 06118539 A 20060807

Priority

IT BO20050537 A 20050825

Abstract (en)

[origin: EP1757521A1] A machine for packing products in cases comprises: a first line (L1) for conveying a succession of open cases (1) to be folded; a second line (L2) for conveying a succession of products (P) to be packed in the cases (1) and merging with the first line at a pairing station (S1) where each product is paired to a respective open case; means for folding and closing the case around the product and comprising two folders (15) positioned on each side of the case conveyor line at a station (S4) for folding the side flaps of the cases; each folder (15) comprising a first and a second pusher (16, 16') pivoted at the ends of a lever (17), the pushers (16, 16') being equipped with actuating means for successively and repeatedly moving the first pusher (16) into contact with a front side flap (21) and the second pusher (16') into contact with a rear side flap (20) of the cases in transit. [Figure 8]

IPC 8 full level

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CPC (source: EP)

B65B 5/024 (2013.01)

Cited by

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