

Title (en)

Overwrapping machine for continuously packing products in tubular wrappings.

Title (de)

Einwickelmaschine zum kontinuierlichen Verpacken von Gegenständen in schlauchförmige Hüllen.

Title (fr)

Machine d'enveloppement pour l'emballage continu de produits dans des enveloppes tubulaires.

Publication

EP 0555852 A1 19930818 (EN)

Application

EP 93102159 A 19930211

Priority

IT BO920047 A 19920213

Abstract (en)

A machine (1; 151) for continuously packing products (2) in tubular wrappings (3), whereby each wrapping (3) is formed by folding a respective sheet (7) of wrapping material in a U about a respective product (2), and by connecting two end portions of the sheet (7) as the product (2) is fed continuously along a path extending through a wrapping device (4; 152) featuring, for each product (2), a movable clamping element (38a; 177) defined, on one side, by a locating element (18; 168) traveling along the aforementioned path, and, on the other side, by an operating unit (38) traveling along the aforementioned path together with a respective locating element (18; 168) and which provides for gripping a respective product (2) against the locating element (18; 168); each operating unit (38) presenting a joining element (69) moving to and from a position wherein it mates with a respective product (2). <IMAGE>

IPC 1-7

B65B 11/12; **B65B 11/42**; **B65B 49/10**

IPC 8 full level

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CPC (source: EP)

B65B 11/12 (2013.01); **B65B 11/42** (2013.01); **B65B 49/10** (2013.01)

Citation (search report)

- [X] US 3127722 A 19640407 - JOSEF SCHODER EDUARD
- [Y] US 2911777 A 19591110 - VINCENT PEPITONE, et al
- [Y] GB 1148436 A 19690410 - HAUNI WERKE KOERBER & CO KG [DE]

Cited by

ITBO20130252A1; EP1020356A1; EP1020354A1; EP0819603A1; US5775064A; EP0795473A1; US5839253A; WO2014188395A1; EP3093244B1

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