

Title (en)

Wrapping apparatus, particularly for cigarette packs or the like.

Title (de)

Einwickelvorrichtung, insbesondere für Zigarettenspackungen oder dgl.

Title (fr)

Dispositif d'emballage, notamment pour paquets de cigarettes ou similaires.

Publication

EP 0374712 A1 19900627 (EN)

Application

EP 89123013 A 19891213

Priority

IT 1261688 A 19881221

Abstract (en)

The object of the invention is a wrapper apparatus for wrapping packs (P) substantially having the shape of a rectangular parallelepiped, particularly cigarette packs, or the like, to be wrapped each into a wrapper (F), which apparatus consists of a spider rotor (1) comprising a plurality of angularly equispaced radial pockets (4). In a pocket feeding station (A) a to-be-wrapped pack (P) is inserted through the radially outward pocket (4) opening into each of said pockets (4), along with the respective wrapper (F), which as a pack (P) is being inserted into the respective pocket (4), is folded in the form of a U around its pack (P), with both of its radially extending flaps formed by the free end portions of the U fold, remaining out of, and projecting from the pocket (4) opening. The one radially extending trailing flap of these two radially extending wrapper flaps, i.e., the flap lying on the pocket (4) trailing side (as considered with respect to the direction in which the spider rotor is indexed), is folded over against the respective radially outward side of pack (P) by a movable folder (9) which grazes the said radially outward side of pack (P), while the opposite radially extending other flap of the said two radially extending wrapper flaps, which is the leading flap (as considered with respect to the direction in which the spider rotor is indexed), is by a stationary folder (110) folded over the radially extending trailing flap, against the respective radially outward side of the pack, as the spider rotor (1) is being subsequently indexed by one step.

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CPC (source: EP)

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Citation (search report)

[A] EP 0161542 A1 19851121 - SASIB SPA [IT]

Cited by

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