

Title (en)

PROCESS FOR THE AT LEAST PARTIALLY SEALED WRAPPING OF INDIVIDUAL PRODUCTS

Title (de)

VERFAHREN ZUR MINDESTENS TEILVERSCHLIESSENDEN VERPACKUNG VON EINZELPRODUKTEN

Title (fr)

PROCEDE D'EMBALLAGE AU MOINS PARTIELLEMENT SCELLÉ DE PRODUITS INDIVIDUELS

Publication

EP 3354579 A1 20180801 (EN)

Application

EP 18153399 A 20180125

Priority

IT 201700008772 A 20170127

Abstract (en)

A process for the at least partially sealed wrapping of individual products (P), products (P) of the type preferably chosen from among chocolates, candy, chocolate bars, snacks, chewing gums and the like, which consists of juxtaposing a wrapping sheet (1) against a first face (A) of the product (P); folding the flaps (2, 3) of the sheet (1) onto the product (P) along the faces (B, C) that are contiguous with the first face (A), giving the sheet (1) a C-shape with one base longer than the other; stably coupling the short flap (3) to the inner surface of the long flap (2), thus confining the product (P) within a closed tubular portion, consequently giving the sheet (1) a P-like shape; orienting the protruding flap (2) of the sheet (1) along a direction that is parallel to the first face (A) of the product (P), without juxtaposing the flap (2) on itself; folding the tubular portions (4, 5) that protrude with respect to the two mutually opposite heads (D, E) of the product (P) onto the respective head (D, E), according to the wallet wrapping method, stably coupling them in the closed configuration; folding the free flap (2) of the sheet (1), which comprises respective parts of the tubular portions (4, 5) which are folded and mutually coupled in a stable manner, onto the bottom of the product (P), and coupling it thereto.

IPC 8 full level

B65B 11/00 (2006.01); **B65D 75/14** (2006.01)

CPC (source: EP)

B65B 11/00 (2013.01); **B65D 75/14** (2013.01)

Citation (search report)

- [A] WO 2013088409 A1 20130620 - SO TE MA PACK S R L [IT]
- [A] US 2620964 A 19521209 - GERMAN ROSE ALFRED, et al
- [A] WO 2008029129 A2 20080313 - CADBURY SCHWEPPES PLC [GB], et al
- [A] US 2241332 A 19410506 - SIMEONE AURELIO J

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3354579 A1 20180801; **EP 3354579 B1 20190731**; IT 201700008772 A1 20180727; PL 3354579 T3 20200228

DOCDB simple family (application)

EP 18153399 A 20180125; IT 201700008772 A 20170127; PL 18153399 T 20180125