

Title (en)

A method of applying tear tapes to a packaging material, a method of packaging coffee, a device for applying tear tapes to a packaging material and a packaging machine for packaging coffee

Title (de)

Verfahren und Vorrichtung zum Verlegen von Reissbändern auf Verpackungsmaterial und zum Verpacken von Kaffee

Title (fr)

Dispositifs et méthodes pour l'application de ruban de déchirage à un matériau d'emballage et pour l'emballage de café

Publication

**EP 1882581 A1 20080130 (EN)**

Application

**EP 07001869 A 20070129**

Priority

US 46044006 A 20060727

Abstract (en)

A method of applying tear tapes (109) to a packaging material (105) comprises the steps of: gripping the tear tape (109, 129), moving the tear tape (109) across the packaging material (105), and cutting the tear tape (109) and pressing it to the packaging material (105). A method of packaging coffee involves a method of applying tear tapes to a packaging material as described above. A device (123) for applying tear tapes (109) to a packaging material (105) comprises at least one gripper (22, 24), at least one drive (16, 18, 20) for moving the gripper (22, 24) across the packaging material (105), at least one cutter (120) and at least one stamp (26) for applying the tear tapes (109) to the packaging material (105). A packaging machine for packaging coffee, comprises at least one such device for applying tear tapes.

IPC 8 full level

**B31B 1/90** (2006.01); **B31B 19/90** (2006.01); **B65B 61/18** (2006.01)

CPC (source: EP)

**B65B 61/182** (2013.01); **B31B 50/8127** (2017.07); **B31B 70/81** (2017.07); **B65B 29/02** (2013.01)

Citation (applicant)

- EP 1054809 B1 20011205 - BFB SPA [IT]
- US 4617683 A 19861014 - CHRISTOFF PAUL B [US]
- GB 865856 A 19610419 - JOSEPH CHADWICK & SONS LTD
- EP 1749751 A1 20070207 - KRAFT FOODS R & D INC [DE]

Citation (search report)

- [X] GB 865856 A 19610419 - JOSEPH CHADWICK & SONS LTD
- [DE] EP 1749751 A1 20070207 - KRAFT FOODS R & D INC [DE]
- [A] FR 2818242 A1 20020621 - CEFMA [FR]
- [A] WO 2004087528 A1 20041014 - RUMMO S P A [IT], et al

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DE202009011507U1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1882581 A1 20080130**; **EP 1882581 B1 20100526**; AT E468965 T1 20100615; DE 602007006729 D1 20100708; DK 1882581 T3 20100906; PL 1882581 T3 20101029; PT 1882581 E 20100811

DOCDB simple family (application)

**EP 07001869 A 20070129**; AT 07001869 T 20070129; DE 602007006729 T 20070129; DK 07001869 T 20070129; PL 07001869 T 20070129; PT 07001869 T 20070129