

Title (en)
Wrapping machine

Title (de)
Umwicklungsmaschine

Title (fr)
Machine d'emballage

Publication
EP 2204323 A1 20100707 (EN)

Application
EP 09180430 A 20091222

Priority
IT MO20080332 A 20081230

Abstract (en)

A wrapping machine (1) comprises a wrapping unit (2) for wrapping a product (100) with a film (50), first conveying means (3) and second conveying means (4) positioned respectively upstream and downstream of the wrapping unit (2) for moving the product (100) along a supplying direction (T), and a transferring unit (5) interposed between the conveying means (3, 4) to move the product (100) through the wrapping unit (2); the transferring unit (5) comprises transferring means (7) that is movable at least between a retracted position (A), wherein it does not interact with the film (50) being wrapped on said product (100), and an extended position (B), wherein the transferring means (7) supports and moves the product (100) through the wrapping unit (2).

IPC 8 full level
B65B 11/00 (2006.01)

CPC (source: EP)
B65B 11/008 (2013.01)

Citation (applicant)
US 4524568 A 19850625 - LANCASTER PATRICK R [US], et al

Citation (search report)

- [AD] US 4524568 A 19850625 - LANCASTER PATRICK R [US], et al
- [A] US 2006156694 A1 20060720 - AUBIN RUDY [FR], et al
- [A] EP 1132298 A2 20010912 - BOEHL GMBH H [DE]

Cited by
EP2915755A1; ITUB20151361A1; CN107848642A; ITUB20151033A1; US10703519B2; WO2016193875A1

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)

EP 2204323 A1 20100707; EP 2204323 B1 20110831; AT E522443 T1 20110915; ES 2372799 T3 20120126; IT 1392516 B1 20120309;
IT MO20080332 A1 20100630

DOCDB simple family (application)

EP 09180430 A 20091222; AT 09180430 T 20091222; ES 09180430 T 20091222; IT MO20080332 A 20081230