

Title (en)

WRAPPING MACHINE WITH A ROTARY PLATFORM

Title (de)

UMWICKLUNGSMASCHINE MIT EINER DREHPLATTFORM

Title (fr)

MACHINE D'EMBALLAGE AYANT UNE PLATE-FORME TOURNANTE

Publication

EP 4029793 A1 20220720 (EN)

Application

EP 22161049 A 20210226

Priority

- IT 202000004228 A 20200228
- EP 21159772 A 20210226

Abstract (en)

A wrapping machine with a rotary platform (7) to wrap products (2) with at least one band of wrapping material (3) has a base (4), a rotary platform (7), which defines a support surface (P) for at least one product (2) and is mounted so as to rotate around a rotation axis (8), and a support slide (36), which is configured to receive and hold a spool (37) of the band of wrapping material (3) and is movable along a guide upright (34), which is mounted so as to rotate around the rotation axis (8) with a rotation direction that is contrary to a rotation direction of the rotary platform (7).

IPC 8 full level

B65B 11/04 (2006.01)

CPC (source: EP)

B65B 11/045 (2013.01); **B65B 2210/20** (2013.01)

Citation (search report)

- [XA] EP 0559994 A1 19930915 - ROBOPAC SISTEMI SRL [IT]
- [A] WO 2018220503 A1 20181206 - ROBOPAC SPA [SM]
- [A] EP 0399046 A1 19901128 - MATSUMOTO RYOZO [JP]
- [A] EP 0279871 A1 19880831 - CYKLOP AG [DE]
- [A] FR 2499020 A1 19820806 - SAURO RINO SNC PIERI [IT]
- [X] DE 3615450 A1 19871112 - BREGA VERPACKUNGSMASCHINEN ANW [DE]
- [X] DE 60311819 T2 20071031 - ITW MIMA SYSTEMS [FR]
- [X] US 2002056259 A1 20020516 - DEGRASSE STEVEN E [US]

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 3871986 A1 20210901; EP 3871986 B1 20230913; EP 4029792 A1 20220720; EP 4029793 A1 20220720; IT 202000004228 A1 20210828

DOCDB simple family (application)

EP 21159772 A 20210226; EP 22161047 A 20210226; EP 22161049 A 20210226; IT 202000004228 A 20200228