

Title (en)
PACKAGING METHOD AND APPARATUS FOR PACKAGING AT LEAST ONE SUBSTANTIALLY FLAT ARTICLE

Title (de)
VERPACKUNGSVERFAHREN UND VORRICHTUNG ZUM VERPACKEN VON MINDESTENS EINEM IM WESENTLICHEN FLACHEN GEGENSTAND

Title (fr)
PROCÉDÉ ET DISPOSITIF D'EMBALLAGE POUR EMBALLER AU MOINS UN ARTICLE SENSIBLEMENT PLAT

Publication
EP 4345017 A1 20240403 (EN)

Application
EP 23199708 A 20230926

Priority
IT 202200019872 A 20220927

Abstract (en)
Packaging method and apparatus for packaging at least one article (100) which provides the feeding of a pair of blanks (6) of packaging material (7) to a transporter (43), wherein the blanks (6) of packaging material (7) are placed so that the second face (2) of said article (100) substantially rests on a first lateral portion (13a) of a first blank (6') and on a second lateral portion (13b) of the other blank (6''), a plurality of folding steps to fold the blanks (6) around the article (100) as it advances transported by the conveyor (43) to form a package (200).

IPC 8 full level
B65B 23/20 (2006.01)

CPC (source: EP)
B65B 23/20 (2013.01)

Citation (applicant)

- IT BO20120490 A1 20140319 - NUOVA SIMA SPA
- IT BO20130457 A1 20150209 - NUOVA SIMA SPA
- IT BO20110342 A1 20121215 - NUOVA SIMA SPA

Citation (search report)

- [A] WO 2012172485 A1 20121220 - NUOVA SIMA SPA [IT], et al
- [A] WO 2018047088 A1 20180315 - NUOVA SIMA SPA [IT]
- [A] US 2019039762 A1 20190207 - TORO ANDREA [IT]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4345017 A1 20240403; IT 202200019872 A1 20240327

DOCDB simple family (application)
EP 23199708 A 20230926; IT 202200019872 A 20220927