

Title (en)
METHOD AND MACHINE FOR PREPARING GROUPS OF PRE-PACKED PRODUCTS, SUCH AS ROLLS OF PAPER, FOR PACKAGING IN BAGS

Title (de)
VERFAHREN UND MASCHINE ZUR HERSTELLUNG VON GRUPPEN VORVERPACKTER PRODUKTE, WIE ZUM BEISPIEL PAPIERROLLEN ZUR VERPACKUNG IN BEUTELN

Title (fr)
PROCÉDÉ ET MACHINE POUR PRÉPARER DES GROUPES DE PRODUITS PRÉ-EMBALLÉS TELS QUE DES ROULEAUX DE PAPIER À ENSACHER

Publication
EP 1979235 B1 20101124 (EN)

Application
EP 07706241 A 20070124

Priority

- IT 2007000047 W 20070124
- IT BO20060049 A 20060131

Abstract (en)
[origin: WO2007088567A1] The machine for bagging groups of packages of pre-packed products of varying format, includes: a distribution conveyor (11), which pivots on a swivelling axis (111), arranged to receive said packages; downstream of said distribution conveyor, an advancement conveyor (13) with an inlet end and an outlet end, said advancement conveyor (13) being provided with adjacent channels (12), said distribution conveyor (11) being arranged and controlled to feed said packages (C1 ; C2) sequentially into said channels (12), said packages forming adjacent rows travelling in said channels along said advancement conveyor; a stoppage member (22; 106) for temporarily stopping the rows of packages at the end of said advancement conveyor (13); a first elevator (6; 6'; 24) for collecting the rows of packages at the outlet of said advancement conveyor (13) and move said packages to a bagging station (1-5); a retention device (16, 17) arranged along said: advancement conveyor (13) at a distance from said outlet end, for cyclically retaining on said advancement conveyor (13) a package (C1; C2) of each row positioned immediately upstream of the package(s) to be discharged on said first elevator (6; 6'; 24) when said stoppage member (22; 106) is de-activated.

IPC 8 full level
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Cited by
US11584555B2; WO2019064226A1

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