

Title (en)

METHOD FOR PACKAGING ARTICLES OR PIECE GOODS, STRETCH PACKAGES PRODUCED USING A METHOD OF THIS TYPE, ORDERED ASSEMBLY OF MULTIPLE STRETCH PACKAGES OF THIS TYPE, AND DEVICE FOR PRODUCING ORDERED ASSEMBLIES OF THIS TYPE

Title (de)

VERFAHREN ZUM VERPACKEN VON ARTIKELN ODER STUECKGUETERN, MIT EINEM SOLCHEN VERFAHREN HERGESTELLTES STRETCHGEBINDE, GEORDNETE ZUSAMMENSTELLUNG MEHRERER DERARTIGER STRETCHGEBINDE SOWIE VORRICHTUNG ZUR HERSTELLUNG SOLCHER GEORDNETER ZUSAMMENSTELLUNGEN

Title (fr)

PROCÉDÉ D'EMBALLAGE D'ARTICLES OU DE MARCHANDISES DE DÉTAIL, EMBALLAGE SOUS FILM ÉTIRABLE FABRIQUÉ SUIVANT UN TEL PROCÉDÉ, ASSORTIMENT ORDONNÉ DE PLUSIEURS EMBALLAGES SOUS FILM ÉTIRABLE DE CE TYPE AINSI QUE DISPOSITIF DE FABRICATION DE TELS ASSORTIMENTS ORDONNÉS

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Application

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Abstract (en)

[origin: WO2017125218A1] The invention relates to a method for packaging articles, piece goods or containers (12) and/or for grouping the articles, piece goods or containers (12) to form packages (32) via the multi-layered helical wrapping of the articles, piece goods or containers (12) transported in a conveying direction (18) in an article or piece goods flow (14) and/or of the groupings about a longitudinal axis running through the article or piece goods flow (14) by means of flexible film applied under tension. In this way, a film package (30) of the articles, piece goods or containers (12) continuously moving in the conveying direction (18) is formed, which is provided with perforations in planes perpendicular to the longitudinal axis and/or which is cut between successive articles, piece goods, containers (12) or article, piece goods or container pairs or groups of multiple articles, piece goods or containers (12) conveyed next to one another, forming packages (32) conveyed behind one another. The packages (32) that are separated from one another are sorted in downstream transport and/or handling stations (34), and assembled, palletised and/or stacked in layers, wherein the film packaging (30) is cut at respective defined and/or variable distances to preceding cutting points in order to separate packages (32) of variable sizes or packages (32) having a variable number of articles, piece goods or containers (12) assembled with film.

IPC 8 full level

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