

Title (en)  
WRAPPING GROUP AND WRAPPING METHOD FOR WRAPPING PRODUCTS, IN PARTICULAR EDITORIAL PRODUCTS, IN CONTAINMENT BANDS

Title (de)  
VERPACKUNGSGRUPPE UND VERFAHREN ZUM VERPACKEN VON PRODUKTEN, INSBESONDERE VON DRUCKPRODUKTEN, IN SICHERHEITSBÄNDERN

Title (fr)  
GROUPE D'EMBALLAGE ET PROCÉDÉ D'EMBALLAGE POUR EMBALLER DES PRODUITS, EN PARTICULIER DES PRODUITS D'ÉDITION, DANS DES BANDES DE CONFINEMENT

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Application  
**EP 16716682 A 20160223**

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Abstract (en)  
[origin: WO2016135628A1] A wrapping group (10) for wrapping products (P), in particular editorial products, in containment bands (F), comprising a support structure (200) which defines an advancing plane (201) and with which are associated a first conveyor (11) for conveying a plurality of products (P) one after the other and spaced apart from each other, along the advancing plane (201) and along an advancing direction (D), wherein each editorial products (P) comprises a book and/or a packet of sheets or of sheeted products stacked on each other, a feeding device (12) for feeding a plurality of containment bands (F) laid in length one after the other and spaced apart from each other along a plane substantially transversal or orthogonal to said advancing direction (D) and along a feeding direction (A) substantially transversal or orthogonal to the advancing plane (201) of the products (P), wherein each of said containment band (F) has, parallel to the feeding direction (A), a length that is greater than the dimension that the respective product (P) has parallel to said advancing direction (D), and wherein each containment band (F) is intercepted by a respective product (P) advancing along the advancing direction (D) and folded by it in two on a second conveyor (13), which is aligned with and has the same direction as the first conveyor (11), to form a U-shaped pocket in which said respective product (P) is inserted and which has a lower band portion, resting on the second conveyor (13) and whereon the respective product (P) rests, and an upper band portion, resting on the respective product (P), said lower band portion or the upper band portion having a flap (L) that extends beyond the respective product (P) and behind it with respect to the advancing sense (B) of the product (P), thus inserted in said U-shaped pocket, along said advancing direction (D), and a folding and closing device (14) for folding said flap (L) respectively on the upper band portion or on the lower band portion.

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