

Title (en)

METHOD AND DEVICE FOR HANDLING FLAT AND/OR FILM MATERIAL WHICH IS WOUND ONTO REELS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HANDHABUNG VON AUF ROLLEN AUFGEWICKELTEM FLACH- UND/ODER FOLIENMATERIAL

Title (fr)

PROCÉDÉ ET DISPOSITIF DE MANIPULATION D'UN MATÉRIAU PLAT ET/OU EN FEUILLE ENROULÉ SUR DES ROULEAUX

Publication

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Application

EP 15787960 A 20151026

Priority

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Abstract (en)

[origin: WO2016066596A1] A method and a device (1) for handling flat and/or film material which is wound onto reels (5) and serves as packaging material are disclosed. Within the context of the method, first of all at least partially unwound and/or used reels are removed from at least one installation position of a packaging machine (3) in order to maintain packaging operation and, following this, in each case one new reel (5) with flat and/or film material is inserted into the respective installation position. After the respective insertion, an outer layer of the respective new reel (5) is pulled off in the vicinity or in the region of the free end thereof and is connected to a section of the material web which is guided in the packaging machine (3) in order to form an uninterrupted material web. Furthermore, during or after insertion of the new reel (5), the rotational direction thereof and/or the orientation which concurs with the rotational direction are/is determined and/or checked by means of a detection device, and an orientation correction of the respective new reel (5) is performed or a further reel (5) with a suitable rotational direction and/or orientation which concurs with the rotational direction is selected for insertion and is inserted into the respective installation position if an incorrect rotational direction and/or an incorrect orientation which concurs with the rotational direction have/has been determined by means of the detection device.

IPC 8 full level

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