

Title (en)

METHOD AND DEVICE FOR FEEDING, PROVIDING, AND EXCHANGING ROLLS HAVING PACKAGING MATERIAL IN A PACKAGING MACHINE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ZUFÖRDERUNG, BEREITSTELLUNG UND ZUM AUSTAUSCH VON ROLLEN MIT VERPACKUNGSMATERIAL IN EINER VERPACKUNGSMASCHINE

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ACHEMINEMENT, DE FOURNITURE ET D'ÉCHANGE DE ROULEAUX COMPORTANT UN MATÉRIAU D'EMBALLAGE DANS UNE MACHINE D'EMBALLAGE

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Application

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Abstract (en)

[origin: WO2016173853A1] The invention relates to a method and to a device for feeding, providing, handling, and/or exchanging rolls (12, 20) having flat and/or film material wound thereon, which flat and/or film material is used as packaging material (22) for packaging piece goods, multipacks, or similar article combinations. In the case of the device and the method, rolls (20) that have been at least nearly completely unwound and/or consumed are removed from at least one installation position (EB1, EB2) of a packaging machine (14) and thereafter a new roll (12) having flat and/or film material is installed in each respective installation position (EB1, EB2), wherein new rolls (12) are provided to the packaging machine (14) in a defined feed and one of said new rolls is installed in each respective installation position (EB1, EB2) by means of at least one gripping and/or handling device after a spent roll (20) has been removed there beforehand. A temporary store (60) for a roll (12) to be installed in the packaging machine (14) is associated with the gripping and/or handling device (16), which temporary store serves as a support (62) for the roll (12), in particular for storage, provision in conformance with direction of rotation, and pick-up again by the gripping and/or handling device (16) for transfer into the packaging machine (14).

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