

Title (en)

METHOD AND DEVICE FOR FEEDING, PROVIDING AND EXCHANGING ROLLS HAVING FLAT AND/OR FILM MATERIAL WOUND THEREON

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ZUFÖRDERUNG, BEREITSTELLUNG UND ZUM AUSTAUSCH VON ROLLEN MIT DARAUF AUFGEWICKELTEM FLACH- UND/ODER FOLIENMATERIAL

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ACHEMINEMENT, DE FOURNITURE ET D'ÉCHANGE DE ROULEAUX COMPORTANT UN MATERIAU PLAT ET/OU SOUS FORME DE FILM ENROULÉ SUR CES DERNIERS

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Application

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Abstract (en)

[origin: WO2016173860A1] 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 are installed there in the respective installation position (EB1, EB2) after a spent roll (20) has been removed there beforehand. The at least one installation position (EB1, EB2) of the packaging machine (14) is defined by at least one rotatable holding mandrel (70) for rotatably holding and retaining the rolls (12) having flat and/or film material, which rolls are to be unwound in the packaging machine (14). The at least one holding mandrel (70) is moved in the axial direction thereof during the removal of an at least nearly completely unwound and/or consumed roll (20) and/or during the installation of a new roll (12).

IPC 8 full level

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Citation (search report)

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