

Title (en)

METHOD AND DEVICE FOR PRODUCING AND FILLING SACKS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG UND BEFÜLLUNG VON SÄCKEN

Title (fr)

PROCEDE ET DISPOSITIF POUR FABRIQUER ET REMPLIR DES SACS

Publication

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Application

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Abstract (en)

[origin: WO2006007960A1] The invention relates to a method and a device for producing and filling sacks comprising at least four longitudinal seams. According to prior art, the production of said sacks generally involves the longitudinal welding of a flat film to form a tubular section. The tubular section is cut into individual tubular pieces, which are provided with additional longitudinal weld seams. Both the transport of the individual tubular pieces and the subsequent introduction of the latter into a sack forming and filling process are complex. The devices used in this process are expensive and prone to faults. The aim of the invention is to provide a more cost-effective method for producing and filling sacks. To achieve this, the material that forms the sacks is supplied from an unwinding device (2, 3, 5) in the form of a tubular material (4) to a sack forming device (1) and the tubular material (4) is provided with longitudinal seams (29) in the sack forming device (1), said seams extending over a large part of the sacks (27).

IPC 8 full level

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