

Title (en)

METHOD AND DEVICE FOR PRODUCING TUBULAR BAGS WHICH ARE FILLED WITH A MIXTURE OF LIQUID AND SOLID FILLING MATERIAL COMPONENTS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON SCHLAUCHBEUTELN, DIE MIT EINER MISCHUNG AUS FLÜSSIGEN UND FESTEN FÜLLGUTBESTANDTEILEN BEFÜLLT WERDEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FABRICATION DE SACHETS TUBULAIRES REMPLIS D'UN MÉLANGE DE CONSTITUANTS DE MATIÈRE DE REMPLISSAGE LIQUIDES ET SOLIDES

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Application

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Abstract (en)

[origin: WO2020207719A1] The invention relates to a tubular bag machine and a method for operating a tubular bag machine (01) for continuously producing tubular bags (20) which are filled with a mixture of liquid and solid filling material components (29, 30). A formatting device (18) is arranged below a stripping device, by means of which formatting device the bag shape of the tubular bag (20) open at the top seam can be formatted, wherein the formatting device (18) comprises at least two formatting elements (19) which can be brought into contact with the outside of the film tube (34) and which can be adjusted between an open position and a formatting position. The horizontal distance between the formatting elements (19) is greater in the open position than in the formatting position. The formatting elements (19) are brought into the open position before and/or during the filling of the tubular bag (20) with filling material (29, 30). During and/or after the filling of the tubular bag (20) with filling material (29, 30) and before the top seam is produced, the formatting elements (19) are brought into the formatting position in order to displace air out of the air cushion in the top region of the tubular bag (20) by means of filling material components (29, 30).

IPC 8 full level

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