

Title (en)
DEVICE AND METHOD FOR FORMING, FILLING, AND SEALING BAGS

Title (de)
VORRICHTUNG UND VERFAHREN ZUM FORMEN, FÜLLEN UND SCHLIEßEN VON SÄCKEN

Title (fr)
DISPOSITIF ET PROCÉDÉ DE MISE EN FORME, DE REMPLISSAGE ET DE SCELLAGE DE SACS

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Abstract (en)
[origin: WO2008116652A1] The invention relates to a device for forming, filling and sealing bags. The bags to be created can be individually formed from a plastic tube, by means of a device for cross-cutting to form tubular pieces; the tubular pieces can be reprocessed to form empty bags by base-forming means; and the empty bags can be supplied to a filling station by gripping and transport means, in which filling station each empty bag can be seized by second gripping means. Said station is provided with at least two opening means which respectively adhere to a wall of the empty bag in order to pull out the walls which are still collapsed, so that the empty bags can be filled. The second gripping means and the opening means take up the highest position during the transport of the bag (4) to the filling station, said highest position being above a plane (7) which is defined by the upper edge of the empty bag (6), when the empty bag (4) has taken up its highest position in the region of the filling station (1).

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