

Title (en)

TUBULAR BAG MACHINE FOR FILLING A PRODUCT INTO A BAG

Title (de)

SCHLAUCHBEUTELMASCHINE ZUR ABFÜLLUNG EINES PRODUKTS IN BEUTEL

Title (fr)

ENSACHEUSE PERMETTANT D'INTRODUIRE UN PRODUIT DANS UN SACHET

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Application

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Abstract (en)

[origin: WO2012019804A1] The invention relates to a tubular bag machine for filling a product into a bag (9), comprising a vertical filling pipe (2), a transverse sealing unit (3), a control unit (4) for controlling the tubular bag machine and a sensor device (5) for detecting the product in the filling tube (2), which is designed to detect product falling through the filling tube (2), wherein the sensor device (5) comprises a transmitter (51; 61) and a receiver (52; 62) and is connected to the control unit (4), wherein falling product elements (11) of the product change a signal reception on the receiver (52; 62) and the control unit (4) is designed to evaluate signals of the sensor device (5) in order to determine when the product has completely fallen through the filling pipe (2).

IPC 8 full level

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