

Title (en)

PICK-UP DEVICE FOR PICKING UP ARTICLES FROM THE TOBACCO PROCESSING INDUSTRY

Title (de)

AUFNAHMEVORRICHTUNG ZUR AUFNAHME VON ARTIKELN DER TABAK VERARBEITENDEN INDUSTRIE

Title (fr)

DISPOSITIF DE RECEPTION D'ARTICLES DE L'INDUSTRIE DE TRAITEMENT DU TABAC

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Application

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Priority

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Abstract (en)

[origin: CN105383870A] The invention relates to a pick-up device for picking up articles from the tobacco processing industry. The pick-up device is used in a conveying device conveying articles and is provided with a pick-up element and a layer. The pick-up element is provided with an outer side face for picking up the articles, an inner side face, a first connecting channel and a second connecting channel; and a first inlet and a second inlet are configured in the outer side face, a first outlet and a second outlet are configured in the inner side face, the first connecting channel connects the first inlet and the first outlet, and the second connecting channel connects the second inlet and the second outlet. The layer is arranged on a body, capable of moving, of the conveying device and is provided with an outer side face and an inner side face. The layer is arranged on an outer side face, capable of moving, of the body by using the inner side face, the layer is further provided with a plurality of penetrating openings, the penetrating openings are set to establish connection of a fluid between the outlets of the pick-up element and suction openings of the body capable of moving, the pick-up element disposed oppositely to the outer side face of the layer is fixedly arranged on the body capable of moving relative to the body capable of moving by using the inner side face of the pick-up element, and the layer relative to the pick-up element can be adjusted between a first working position and a second working position.

IPC 8 full level

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