

Title (en)

APPARATUS FOR TRANSFERRING ROD-LIKE ARTICLES, AND ARRANGEMENT HAVING SUCH AN APPARATUS

Title (de)

VORRICHTUNG ZUR ÜBERGABE STABFÖRMIGER ARTIKEL SOWIE ANORDNUNG MIT EINER SOLCHEN VORRICHTUNG

Title (fr)

DISPOSITIF DE TRANSFERT D'ARTICLES EN FORME DE TIGE AINSI QU'ARRANGEMENT POURVU D'UN TEL DISPOSITIF

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Application

EP 18739769 A 20180628

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Abstract (en)

[origin: WO2019007814A1] The invention relates to an apparatus (10) designed and intended to transfer rod-like articles (11) in the tobacco-processing industry from an apparatus (12) for conveying the rod-like articles (11) along a transverse axis to an apparatus (13) for conveying the rod-like articles (11) along a longitudinal axis, or vice versa, comprising a flexible-format conveying means (14), which can be driven in rotation about a horizontally directed axis of rotation I and has at least one article holder (15) for the rod-like articles (11), wherein the, or each, article holder (15) is designed and intended to remove or discharge the rod-like articles (11) and, by rotation about the axis of rotation I, describes a circle LK, at the lower vertex S of which is located the receiving position A1, in which the rod-like articles (11) are received from the apparatus (13) for conveying the rod-like articles (11) along a longitudinal axis, and/or the discharging position A2, in which the rod-like articles (11) are discharged onto said apparatus, and also comprising an acceleration drum (16), which can be driven in rotation about a horizontally directed axis of rotation II, wherein the axis of rotation II of the acceleration drum (16) runs transversely to the axis of rotation I of the flexible-format conveying means (14), wherein the flexible-format conveying means (14) is designed in a movable manner for adjustment of the distance between the axis of rotation I of the flexible-format conveying means (14) and the receiving position A1 and/or the discharging position A2, the apparatus being distinguished in that the flexible-format conveying means (14) is designed in a movable manner, for the distance adjustment, independently of, and relative to, the acceleration drum (16). The invention also relates to an arrangement (27) having such an apparatus (10).

IPC 8 full level

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