

Title (en)

Apparatus, designed and configured to automatically separate slices from a bale composed of material of the tobacco-processing industry

Title (de)

Vorrichtung, ausgebildet und eingerichtet zum automatischen Trennen von Scheiben von einem aus Material der Tabak verarbeitenden Industrie bestehenden Ballen

Title (fr)

Dispositif, conçu et destiné à la séparation automatique de disque de balles composées de matériau provenant de l'industrie de traitement du tabac

Publication

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Application

EP 14176054 A 20140708

Priority

DE 102013107248 A 20130709

Abstract (en)

[origin: CN104273645A] The invention relates to an apparatus which is constructed and set so as to cut slices on material packs formed by materials in the tobacco processing industry. The apparatus comprises a supply element used for making material packs conveyed along a conveying direction T to the acting zone of a cutting knife, the cutting knife itself, a cutting bench arranged behind the supply element along the conveying direction T, and a corresponding fixed plate arranged above the cutting bench. The cutting bench is provided with a driving mechanism used for leaving the supply element along the conveying direction T and moving towards the supply element in a direction opposite to the conveying direction T. The corresponding fixed plate can be also opposed to the conveying direction T and move along the conveying direction T. The apparatus is characterized in that the corresponding fixed plate is not configured in a driving way and can passively move along a horizontally oriented linear guiding mechanism, along the conveying direction T or along a direction opposite to the conveying direction T when receiving a heavy load.

IPC 8 full level

A24B 3/06 (2006.01)

CPC (source: CN EP)

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