

Title (en)

Transfer device and method for transferring products of the tobacco industry

Title (de)

Übertragungsvorrichtung und Verfahren zum Übertragen von Artikeln der tabakverarbeitenden Industrie

Title (fr)

Dispositif et méthode de transfert d'articles de l'industrie du tabac

Publication

EP 1287753 B1 20041124 (DE)

Application

EP 02013365 A 20020619

Priority

DE 10141703 A 20010825

Abstract (en)

[origin: EP1287753A1] The cigarette production machine has a transfer station to handle the filter and double-filter corks (10,11), to carry them between transport systems (13,15). The transfer unit has a swing movement, with a holder (16) for a cigarette filter, and successive transfer units (17a,17b) in the peripheral direction. At least two transfer units are axially offset against each other, each with an independent swing movement. The transfer station has a rotating drum (14) to take up the filters separately at the station (52) at the first transport system, and deliver them to the second transport system as axially stacked filters at a hand-over station (53).

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IPC 8 full level

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CPC (source: EP US)

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Cited by

DE102017121292A1; EP1679010A1; EP1588960A1; EP1733635A1; EP2335503A1; CN102100403A; EP3047738A1; EP2294934A3; EP2628399A1; EP1787534A1; EP3456210A1; US7530444B2; WO2006016246A1; US7922638B2; EP2696708B1; EP2696708B2

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