Title (en)

Machine for processing substantially cylindrical tobacco articles, control device, and diagnostic method applied to such a machine

Title (de)

Maschine zur Verarbeitung im Wesentlichen zylinderförmiger Tabakartikel, Steuergerät, und auf eine derartige Maschine angewandtes Diagnostizierverfahren

Title (fr)

Machine pour manipuler des articles essentiellement cylindriques de tabac, dispositif de commande, et méthode de diagnostic appliquée à une telle machine

Publication

EP 1707064 A1 20061004 (EN)

Application

EP 06111787 A 20060328

Priority

IT BO20050204 A 20050331

Abstract (en)

A machine for processing cigarettes (2), a control device (5), and a diagnostic method applied to such a machine (1); the machine (1) has a number of housings (10) oriented crosswise to a feed path (P1) and each having at least two respective elongated seats (11, 11'); during each operating cycle, each seat (11, 11') picks up a respective cigarette (2) at an input station (4), releases the cigarette at an output station (6), and returns to the input station (4) along a return path (P2); a proximity sensor (14, 14') determines the position of the seats (11), and emits a recording signal (S) which is processed and compared with reference data (DR) to determine a possible fault.

IPC 8 full level

A24C 5/32 (2006.01)

CPC (source: EP US)

A24C 5/328 (2013.01 - EP US); **A24C 5/336** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

EP 1707064 A1 20061004; IT BO20050204 A1 20050630; JP 2006280374 A 20061019; US 2006236493 A1 20061026

DOCDB simple family (application)

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