

Title (en)
FORMING UNIT FOR GROUPS OF FILTER CIGARETTES, IN SAID FILTER AT LEAST ONE OBJECT IS EMBEDDED

Title (de)
FORMUNGSEINHEIT FÜR GRUPPEN VON FILTERZIGARETTEN, WOBEI IN DEM FILTER MINDESTENS EIN OBJEKT EINGEBETTET IST

Title (fr)
UNITÉ DE FORMATION DESTINÉE À DES GROUPES DE CIGARETTES À FILTRE, AU MOINS UN OBJET ÉTANT INCORPORÉ DANS LEDIT FILTRE

Publication
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Application
EP 19732739 A 20190523

Priority
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• IB 2019054291 W 20190523

Abstract (en)
[origin: WO2019224778A1] A forming unit (1) for groups of filter cigarettes (2) in said filter at least one object (3) is embedded; the forming unit (1) has: a feeding hopper (4); a plurality of channels (5) inside which the filter cigarettes (2) are conveyed; a plurality of control units (6), each arranged in a corresponding channel (5) and is designed to carry out a control on the filter cigarettes (2) coming down along the channel (5); and a plurality of rejection elements (9), each of which is arranged in a corresponding channel (5) downstream of the control unit (6) and is designed to remove a filter cigarette (2) to be rejected from the channel (5); each control unit (6) has a microwave sensor (7) designed to check the presence and/or integrity of the object (3) embedded in the filter of each filter cigarette (2) coming down along the corresponding channel (5).

IPC 8 full level
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CPC (source: EP)
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