

Title (en)

Compacting assembly, with a thread insertion unit, for an automatic cigarette filter manufacturing machine

Title (de)

Verdichtungsvorrichtung, mit einer Fadenzuführungseinheit, für eine automatische Maschine zur Herstellung von Zigarettensfiltern

Title (fr)

Ensemble de compactage, avec une unité d'insertion de fil, pour une machine automatique de fabrication de filtres pour cigarettes

Publication

EP 2604132 B1 20150506 (EN)

Application

EP 12197353 A 20121214

Priority

IT BO20110709 A 20111214

Abstract (en)

[origin: EP2604132A1] A compacting assembly (1) for an automatic cigarette filter manufacturing machine; the compacting assembly (1) having: a jet (5) through which filtering material is fed; an insertion finger (6) downstream from the jet (5); and an insertion unit (14) for inserting a thread (15) inside the filtering material, and which has a guide tube (16) defining a feed channel through which the thread (15) is run, and an adjusting device (17) for adjusting the position of an outlet opening of the guide tube (16); the guide tube (16) of the insertion unit (14) being connected to a fixed part by means of a spherical joint (18), which allows rotation of the guide tube (16) with respect to the fixed part about two perpendicular axes of rotation.

IPC 8 full level

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CPC (source: EP)

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