

Title (en)

PROVIDING METAL STRIP PORTIONS FOR TOBACCO SEGMENTS

Title (de)

BEREITSTELLEN VON METALLBANDABSCHNITTEN FÜR TABAKSEGMENTE

Title (fr)

FOURNITURE DE PARTIES DE BANDE MÉTALLIQUE POUR SEGMENTS DE TABAC

Publication

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Application

EP 20774945 A 20200916

Priority

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Abstract (en)

[origin: WO2021063685A1] The invention relates, inter alia, to a unit (5) for providing metal strip portions (39) for tobacco pieces (7.1), particularly for tobacco segments, the unit comprising at least one cutting unit (30) for cutting a metal strip (9, 10), which is preferably continuous or quasi-continuous, into metal strip portions (39) of finite length. The cutting unit (30) comprises a suction roller (36) which is or can be driven rotatably about an axis of rotation, and a cutting roller (32) which cooperates with the suction roller (36) and is or can be driven rotatably about an axis of rotation. The at least one metal strip (9, 10) is or will be guided between the cutting roller (32) and the suction roller (36). In a development, the cutting roller (32) and the suction roller (36) are or can be moved relative to each other along the axis of rotation of the cutting roller (32) and/or along the axis of rotation of the suction roller (36), in particularly linearly.

IPC 8 full level

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