

Title (en)

A DEVICE FOR FILING CONTAINERS WITH TOBACCO MATERIAL AND A METHOD FOR FILING A CONTAINER WITH TOBACCO MATERIAL

Title (de)

VORRICHTUNG ZUM VERPACKEN VON TABAKMATERIAL IN BEHÄLTERN UND VERFAHREN ZUM VERPACKEN VON TABAKMATERIAL IN EINEM BEHÄLTER

Title (fr)

DISPOSITIF POUR EMBALLER UN MATÉRIAU DE TYPE TABAC DANS DES CONTENANTS ET PROCÉDÉ PERMETTANT D'EMBALLER UN MATÉRIAU DE TYPE TABAC DANS UN RÉCIPIENT

Publication

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Application

EP 15461565 A 20150923

Priority

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Abstract (en)

[origin: EP3147224A1] A device for packing tobacco material (12) into containers (9) in tobacco industry, comprising: a feeder (13) for feeding the tobacco material (12); a filling channel (8) for accumulating the fed tobacco material (12) and for directing tobacco material (12) to a container (9); a negative pressure generating device (14); a piston (1, 1 a, 1 b), movable in an up-and-down direction inside the filling channel (8), for lowering the upper limit of the space occupied by the tobacco material (12) present inside the container (9) during the descent of the piston (1, 1 a, 1 b). The piston (1, 1 a, 1 b) has in its bottom surface (2) at least one extraction opening (4a, 4b) connected to at least one extraction channel (6) for drawing air out of the tobacco material (12) by the negative pressure generating device (14).

IPC 8 full level

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CPC (source: EP)

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Cited by

CN114304696A; CN108820275A; CN107758014A; CN113942709A; US11213967B2; US11691309B2; US11192668B2; US11753190B2

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