

Title (en)
DEVICE FOR DOSING A PRODUCT

Title (de)
VORRICHTUNG ZUM DOSIEREN EINES PRODUKTS

Title (fr)
DISPOSITIF POUR LE DOSAGE D'UN PRODUIT

Publication
EP 3746028 A1 20201209 (DE)

Application
EP 18703284 A 20180131

Priority
EP 2018052350 W 20180131

Abstract (en)
[origin: WO2019149345A1] A device for dosing a product in capsules (12) or similar, comprising at least one dosing disc (36) which has dosing openings (38), and at least two filling stations (41-45) with which groups of dosing openings (38) are associated, wherein: each filling station (41-45) comprises at least one tamping pin (51-55); the tamping pin (51-55) can plunge to a specified depth (h1-h5) into the dosing opening (38) to compress the product (17), and said tamping pin has at least one pressure medium (71) for producing a variable pressure (p1-p5) with which each tamping pin (51-55) elastically deflects into the dosing opening (38); and at least one adjusting means, in particular an adjusting drive (61-65), is provided in order to adjust the depth (h1 to h5) for each of the two tamping pins (51-55) independently of one another.

IPC 8 full level
A61J 3/07 (2006.01)

CPC (source: EP RU US)
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