

Title (en)

MANUFACTURING APPARATUS AND MIXING MACHINE FOR MANUFACTURING A COMPOSITION FROM A MIXTURE OF FORMULATIONS

Title (de)

HERSTELLUNGSVORRICHTUNG UND MISCHMASCHINE ZUR HERSTELLUNG EINER ZUSAMMENSETZUNG AUS EINER MISCHUNG VON FORMULIERUNGEN

Title (fr)

APPAREIL DE FABRICATION ET MACHINE A MELANGE POUR LA FABRICATION D'UNE COMPOSITION A PARTIR D'UN MELANGE DE FORMULATIONS

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Application

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Abstract (en)

[origin: WO2020127917A1] The present invention concerns a mixing machine (6), configured to receive a reception device (5) in order to form a manufacturing apparatus (2), the mixing machine (6) comprising - a support (31) defining a reception housing (32), suitable for receiving a first deformable capsule (3) and a second deformable capsule (4) that are intended to be fluidically connected together, the first and second capsules (3, 4) respectively containing a first formulation and a second formulation, - an actuating system (35), that can be rotated back-and-forth around a pivot axis (36), - a cam (41) that can be rotated around a cam axis of rotation (41.1) that is not parallel to the actuating axis of rotation, the cam (41) comprising a drive finger (42), wherein the actuating system (35) comprises a drive groove (43) configured to receive the drive finger (42), so that the cam rotation (41) drives a back-and-forth movement of the actuating system (35), wherein the connection between the drive finger (42) and the drive groove (43) comprises a ball joint.

IPC 8 full level

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