

Title (en)

DEVICE AND METHOD FOR THE EXTRUSION OF VISCOELASTIC MATERIALS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR EXTRUSION VISKOELASTISCHER MATERIALIEN

Title (fr)

DISPOSITIF ET PROCÉDÉ D'EXTRUSION DE MATIÈRES VISCOÉLASTIQUES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2008025184A1] The invention relates to a device for the extrusion of viscoelastic materials, in particular pasta. This device has: a filling region for introducing materials or constituents of the materials into the device; a conveying region (10) for conveying and working the stream of material conveyed through the device; a distributing region (20) for re-shaping and distributing the stream of material into a number of partial streams of material; and a die region (30) with a multiplicity of dies (31; 32) for forming a strand of material or a film of material from the respective partial streams of material. According to the invention, the inner walls of the distributing region (20) are formed by viscoelastic material (25, 26, 27), at least in partial regions, or comprise a viscoelastic material (25, 26, 27) in these regions.

IPC 8 full level

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