

Title (en)
VISCOUS MATERIAL PUMP

Title (de)
DICKSTOFFPUMPE

Title (fr)
POMPE A LIQUIDES EPAIS

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Application
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Abstract (en)
[origin: WO2018015070A1] The invention relates to a thick material pump having a first delivery cylinder (20), a second delivery cylinder (21) and an additional cylinder (22). The additional cylinder (22) serves for bridging a transition between the first delivery cylinder (20) and the second delivery cylinder (21). The thick material pump comprises a movable tube portion (24) which forms a connection between the first delivery cylinder (20) and an outlet (23) of the thick material pump in a first state and which forms a connection between the second delivery cylinder (21) and the outlet (23) of the thick material pump in a second state. The movable tube portion (24) comprises a switchable closure (27) which is arranged between an inlet end of the movable tube portion (24) and the additional cylinder (22). The thick material pump according to the invention makes it possible for a uniform material flow to be delivered in the direction of the pump outlet.

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