Title (en)

MULTI-STAGE ROTARY MOULD FOR INJECTION BLOW MOULDING AND MULTI-INJECTION MOULDING

Title (de)

MEHRPHASIGE DREHFORM FÜR SPRITZBLASFORMEN UND MEHRFACHSPRITZGIESSEN

Title (fr)

MOULE ROTATIF MULTI-ÉTAGE POUR INJECTION-SOUFFLAGE ET MULTI-INJECTION

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Application

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Abstract (en)

[origin: WO2012028818A1] The invention relates to a mould associated with a rotation system (4) or comprising a built-in rotation system. The invention comprises: a stationary part (5) located at one end; an axially mobile part (6) at the end opposite the stationary part; at least two coaxial, axially mobile rotary parts (7, 8) between the stationary part (5) and the mobile part (6); and at least one non-rotary central or intermediate plate (9) disposed between the rotary parts (7, 8). The aforementioned parts are provided with mould cavities (14, 26) supplied by means (18) for dispensing a material. The rotary parts (7, 8) are directly or indirectly linked to the rotation system (4). In particular, the invention relates to a two-stage mould for injection blow moulding or multi-injection moulding.

IPC 8 full level

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