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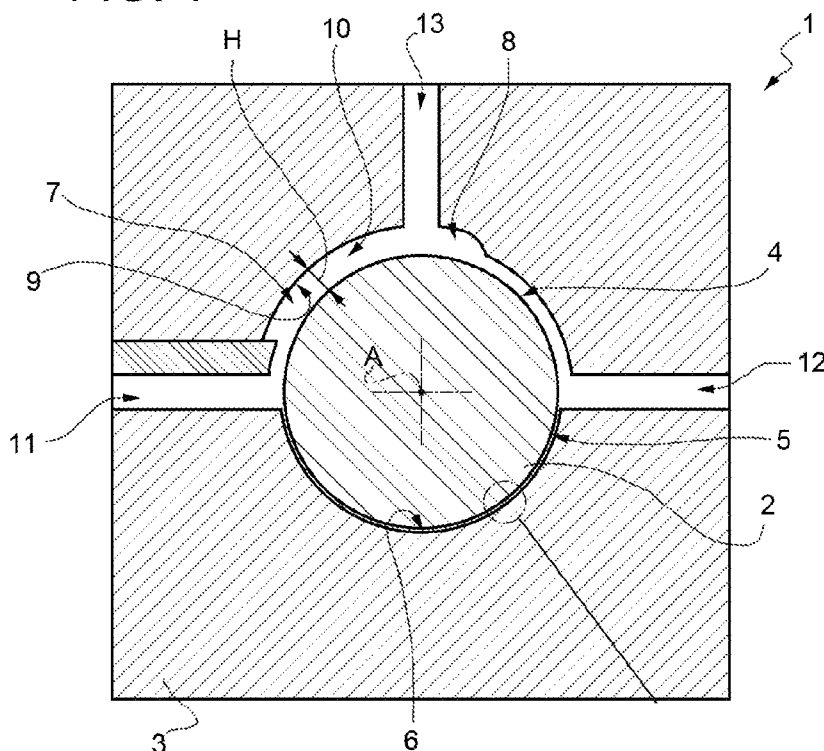
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(54) Title: MACHINE FOR PROCESSING POLYMER MATERIALS

FIG. 1



(57) Abstract: A machine (1) for processing polymer materials has a rotor (2) rotatable around an axis of rotation (A); a stator (3) slidably and sealingly coupled with the rotor (2); at least one circumferential recess (7) which extends by an angle of less than 360° into the stator (3) and forms with the rotor (2) a processing channel (8) of the polymer material; at least one inlet channel (11) for feeding the polymer material to the processing channel (8); and an outlet channel (12) for evacuating the polymer material from the processing channel (8).

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