



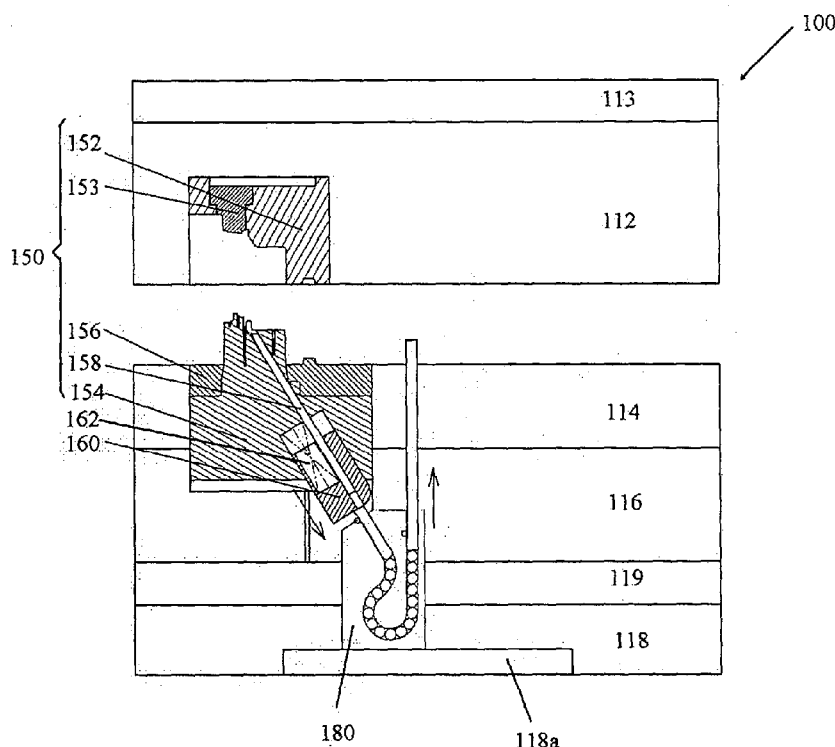
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- (54) Title: ANGLED-MOLD CORE ACTUATING MECHANISM



(57) Abstract: The present invention provides an angled-mold core actuator (180, 280, 380). When actuated, an angled-cavity forming core (158) is extended into a mold cavity defined by a mold insert (154). The angled-cavity forming core (158) is disposed at a 3-dimensional angle into the mold insert (154) to form a cavity (104) in a molded product. The angled-cavity forming core is actuated by a driven pin (186, 286, 386) of the angled-mold core actuator (180, 280, 380).

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