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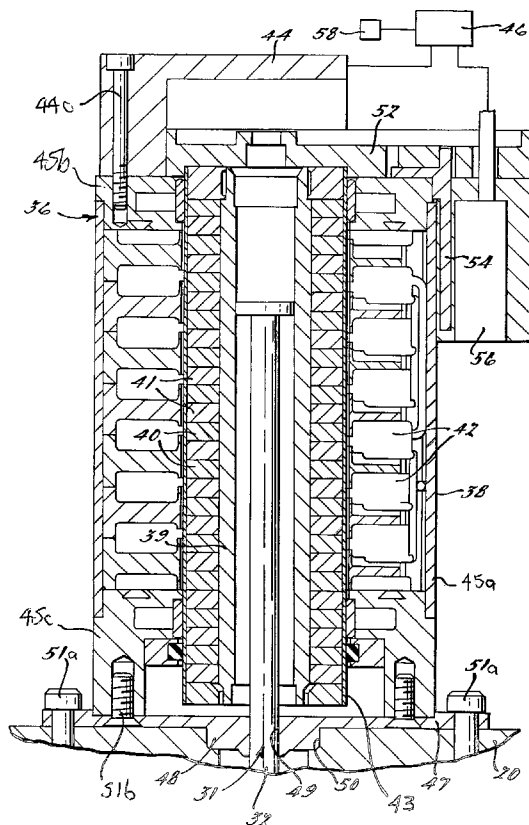
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(54) Title: VALVE GATE ASSEMBLY



(57) Abstract: A valve gate assembly for regulating a flow of molten material into a mold (14). The valve gate assembly includes a movable valve (32) that can move between a fully closed position and a fully open position. The valve gate assembly further includes an actuating system (36) operatively cooperating with the valve to move the valve and infinitely position the valve between the fully closed position and the fully open position.



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