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(54) **Title: DRUG DELIVERY DEVICE SAFETY SYSTEM**

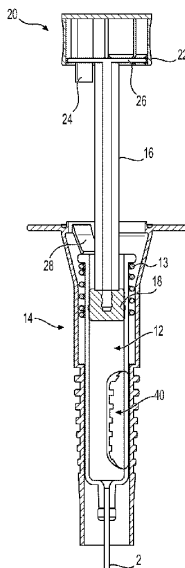


FIG. 1B

(57) **Abstract:** A drug delivery device is disclosed, wherein the device comprises a housing; a product container arranged in the housing; a plunger rod partially disposed inside the product container; and a thumb pad configured to receive a portion of the plunger rod, wherein the thumb pad and the plunger rod are configured to transition from a first state to a second state, wherein at the first state, the plunger rod is prevented from moving in a proximal direction, and at the second state, the plunger rod moves freely in a proximal direction.

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