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(54) **Title**: AXIALLY ADJUSTABLE CONNECTION OF PISTON ROD TO PISTON FOR DRIVE MECHANISM OF A DRUG DELIVERY DEVICE

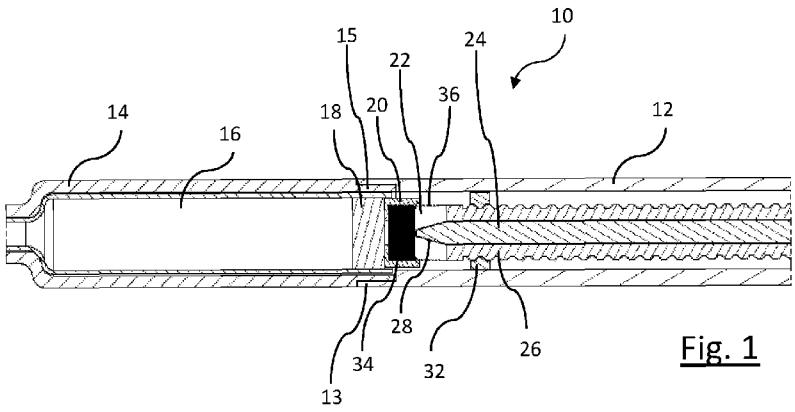


Fig. 1

(57) **Abstract**: Drive mechanism for a drug delivery device The present invention relates to a drive mechanism for a drug delivery device as well as to a drug delivery device for dispensing of a dose of a medicinal product, wherein the drive mechanism comprises: a holder (14) for a product-containing cartridge (16), the cartridge (16) having a piston (18) slidably arranged therein in an axial direction, a piston rod (26; 48; 52; 62; 76; 92; 116) to be operably engaged with the cartridge's piston (18) for dispensing of a dose of the medicinal product, - at least one adjusting member (20; 46; 54; 64; 78; 90; 112) slidably arranged in axial direction relative to the piston (18) and/or relative to the piston rod (26; 48; 52; 62; 76; 92; 116) for eliminating axial clearance (34) between th piston (18) and the piston rod (26; 48; 52; 62; 76; 92; 116), - an interlock means (24; 58; 66; 80; 100) adapted to interact with the adjusting member (20; 46; 54; 64; 78; 90; 112) for mutually locking in position the piston (18) and the piston rod (26; 48; 52; 62; 76; 92; 116) irrespective of the relative distance between piston (18) and piston rod (26; 48; 52; 62; 76; 92; 116).

WO 2010/124961 A1