

A medical syringe plunger and a medical finger grip

ABSTRACT

Problem

To provide a medical syringe plunger and a medical finger grip for a disposal syringe having both a dose accuracy function and a plunger pulling out prevention function.

Solution

A plunger rod includes a first guide groove for guiding the axial movement by a protrusion of a finger grip which extends toward the center of the hole of the finger grip and moves in it, a second guide groove being formed at a position on the plunger rod which is rotated by a predetermined angle in the circumferential direction with respect to the first guide groove for guiding the axial movement, an axial direction movement restriction section being formed in the vicinity of the end point of the first guide groove for restricting the protrusion's movement in the axial direction, and a protrusion transition section for enabling the protrusion to transit from the first guide groove to the second guide groove.

(Fig. 1)