



ABSTRACT OF THE DISCLOSURE

CONNECTOR DEVICE FOR IC CARD

A push rod 4 is held on an outside surface of one side of frame 3 guiding draw and insert of the IC card 1 so that the push rod 4 can reciprocally move, and this push rod 4 is always pressed to the drawn direction of the IC card 1 by a coil spring 10. A transfer pin 12 is rotatably supported by a hole 4c of the push rod 4, and this transfer pin 12 is pressed toward the outside surface of the frame 3 by a flat spring 13. A heart-shaped cam groove 14 having a plurality of cam surfaces A to E is engraved, and an operating section 12a formed at an end of the transfer pin 12 is engaged with this cam groove 14. In addition, a drive plate 15 is held on the outside surface of the frame 3 so that the drive plate 15 can reciprocate along the draw and insert directions of the IC card 1, and a receiving section 15a of this drive plate 15 is inserted into the long groove 3c continuing to the cam surface D of the cam groove 14.

Figure 4