

## **MEDICAL NEEDLE WITH PROTECTOR**

### **ABSTRACT**

There is provided a medical needle with a protector that allows separately molded hub and protector to be easily assembled together. A medical needle with a protector(1) includes: a hub (3) that supports a needle tube (2); a protector (4) capable of storing the needle tube (2); a first lock unit (42a, 42b, 73) that locks the hub (3) to the protector (4) capable of unlocking; and a second lock unit (43, 75) that locks the hub (3) to the protector (4) incapable of unlocking. The protector includes a large cylindrical portion (41), a protrusion piece (43), and a width-increased portion (42). The width-increased portion (42) is provided on the outer peripheral side of the protrusion piece (43) and has a minor axis and a major axis. The protrusion piece (43) is formed integrally with the large cylindrical portion (41) on the major axis side of the width-increased portion (42).

FIGURE 3B