

CONNECTION EQUIPMENT AND EQUIPMENT CONNECTOR

ABSTRACT

To provide connection equipment that can facilitate an
5 operation of connecting an equipment connector to a
container connector to lock the connectors and an operation
of unlocking and disconnecting the connectors.

Connection equipment 10 includes a syringe connector 100,
a container connector 20, a second arm 232, and a locking
10 recess 67. The syringe connector 100 includes an outer
shell main body 11, a head sleeve 180, a needle 170, and a
needle seal 200. The outer shell main body 11, the head
sleeve 180, the needle 170, and the needle seal 200
constitute a liquid flow path that communicates with an
15 interior of a syringe 6. The container connector 20
includes a needle section 50, a liquid flow path forming
section L3, and a container seal 70. The second arm 232
and the locking recess 67 are locked in a state where the
needle 170 extends through the needle seal 200 and the
20 container seal 70 and communicates with the liquid flow
path forming section L3.

FIG. 2