

ABSTRACT

CRYOPRESERVATION DEVICE

A cryopreservation device of the present invention includes: a cryopreservation vessel; a house which houses the cryopreservation vessel; and a handling robot provided
5 on the house, wherein the cryopreservation vessel comprises a vessel body which holds a low-temperature liquefied gas, a cap which closes an opening section of the vessel body and has a plurality of insertion holes formed to pass through in a vertical direction, and ampoule storing tools which are housed so as to be able to pass through the insertion
10 holes of the cap, in which the ampoule storing tools are each comprised of a support pillar and a plurality of ampoule storing sections which are attached to the support pillar so as to be arrayed in a vertical direction of the support pillar, and an ampoule-putting-in/out work hole is formed in the cap so as to pass through in a vertical direction.

Figure 1.