



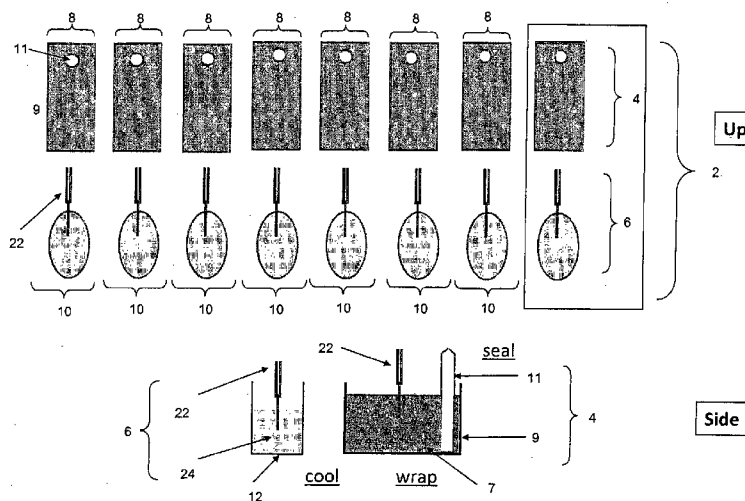
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(54) **Title:** A METHOD OF VITRIFICATION

(57) **Abstract:** The present invention relates to a vitrification method. In particular, the present invention relates to a method of producing at least one vitrified cell comprising loading a cell into a holding space in at least one conduit; providing at least one cryoprotectant to the holding space of the conduit in increasing concentrations, wherein the cryoprotectant is capable of equilibrating the cell; cooling the cell in the holding space of the conduit to produce a vitrified cell; and storing and maintaining the vitrified cell in the holding space of the conduit.

FIGURE 1