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(54) Title: SYSTEMS AND METHODS FOR FREEZING, STORING AND THAWING BIOPHARMACEUTICAL MATERIAL

(57) Abstract: A system for controlled freezing, storing and thawing a biopharmaceutical material includes a flexible container and a supporting structure. The flexible container is adapted to receive the biopharmaceutical material therein for freezing, storing and thawing. The container further includes a flange and the supporting structure is engageable with the flange to receive the container. The supporting structure may position the container for freezing and may protect it during transport and storage.

WO 2003/037082 A1