

Abstract

Method for Preparing Biological Tissue

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The invention describes a method for preparing tissue for medical applications, in particular tissue for use for an artificial heart valve, wherein the method has the steps, at the least, of:

- decellularizing the tissue by means of a detergent and subsequently
- 10 • cross-linking the collagen fibers of the tissue by means of a suitable cross-linking agent.

At least one lipopeptide, such as surfactin, for example, is used as the detergent for decellularization.

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FIG. 1