

Title (en)  
PROCESS FOR USING A BIOREACTOR WITH DUAL COMPARTMENT

Title (de)  
VERFAHREN ZUR VERWENDUNG EINES BIOREAKTORS MIT DOPPELKAMMER

Title (fr)  
PROCÉDÉ D' UTILISATION D' UN BIORÉACTEUR À DOUBLE COMPARTIMENT

Publication  
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Application  
**EP 09765987 A 20090513**

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Abstract (en)  
[origin: WO2009153425A2] The invention relates to a method for using a dual-compartment bioreactor that comprises a flexible pouch (1) with two compartments (2, 3) separated by a filter (4), as well as at least one inlet opening (5) in communication with one of the compartments (2) and at least one outlet opening (6) in communication with the other compartment (3), wherein said method comprises the implementation thereof in biological processing equipment particularly for washing or converting a tissue or biological product, characterised in that the method comprises, for a tissue dissociation, using said bioreactor as a digestion chamber and manually kneading the flexible pouch (1) for dissociating the tissues during a digestion step in which a digestion solution containing collagenase flows between the inlet (5) and outlet (6) openings of the pouch.

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