

Title (en)

FLEXIBLE CENTRIFUGE BAG AND METHODS OF USE

Title (de)

FLEXIBLER ZENTRIFUGENBEUTEL UND VERFAHREN ZU DESSEN VERWENDUNG

Title (fr)

POCHE CENTRIFUGE FLEXIBLE ET PROCEDES D'UTILISATION

Publication

EP 1414581 A1 20040506 (EN)

Application

EP 02733961 A 20020405

Priority

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- US 83323001 A 20010409
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Abstract (en)

[origin: WO02081096A1] A flexible, disposable centrifuge bag (226) for receiving and holding a fluid sample, comprising one or more tubes (248, 250) and upper and lower flexible sheets (234, 236) having doughnut shaped configurations. The upper and lower sheets are superimposed and completely sealed together at their outer perimeters (238) to define an outer perimeter (240) of the centrifuge bag. The inner perimeter of the bag defines a central core (242). The tubes are sandwiched between the upper and lower sheets and extend from the central core of the centrifuge bag. The upper and lower sheets are sealed together at their inner perimeters such that the tubes are sealed between said upper and lower sheets at the inner perimeter. The bag may be used to harvest platelet rich plasma from whole blood in either a batch method or while simultaneously infusing additional aliquots of whole blood into the bag during centrifugation.

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IPC 8 full level

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