

Title (en)

FILTER FOR PROCESSING BLOOD AND PROCESS FOR PRODUCING THE SAME

Title (de)

FILTER ZUR BEHANDLUNG VON BLUT UND VERFAHREN ZUR HERSTELLUNG DESSELBEN

Title (fr)

FILTRE DESTINE AU TRAITEMENT DU SANG ET PROCEDE DE PRODUCTION D'UN TEL FILTRE

Publication

EP 1356855 B8 20110216 (EN)

Application

EP 02710372 A 20020129

Priority

- JP 0200653 W 20020129
- JP 2001019829 A 20010129

Abstract (en)

[origin: EP1356855A1] A filter for reducing leukocytes and platelets from an erythrocyte preparation or a whole blood preparation which is characterized by having a filter base coated with a polymer, the content of the polymer being from 0.5 to 10 mg/m² per unit area of the total surface of the filter base, and the polymer containing 20% or less of low-molecular weight components having a molecular weight not more than 1/4 of the peak top molecular weight in the gel permeation chromatogram. <IMAGE>

IPC 8 full level

B01D 39/16 (2006.01); **A61M 1/02** (2006.01); **A61M 1/36** (2006.01); **B01D 39/20** (2006.01); **B01J 20/26** (2006.01)

CPC (source: EP KR US)

A61M 1/3633 (2013.01 - EP US); **B01D 39/16** (2013.01 - KR); **B01D 39/1623** (2013.01 - EP US); **B01J 20/26** (2013.01 - EP US); **A61M 2202/0439** (2013.01 - EP US); **B01D 2239/0471** (2013.01 - EP US); **B01J 2220/66** (2013.01 - EP US)

Cited by

EP2050457A4; WO2006016166A1; US7793787B2; US8663908B2; US9186441B2; US9457134B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1356855 A1 20031029; **EP 1356855 A4 20080730**; **EP 1356855 B1 20110105**; **EP 1356855 B8 20110216**; AT E494053 T1 20110115; AU 2002228363 B2 20060316; CN 1253233 C 20060426; CN 1489485 A 20040414; DE 60238819 D1 20110217; JP 4115839 B2 20080709; JP WO2002060557 A1 20040527; KR 100771778 B1 20071030; KR 20040012718 A 20040211; US 2004104165 A1 20040603; US 7156240 B2 20070102; WO 02060557 A1 20020808

DOCDB simple family (application)

EP 02710372 A 20020129; AT 02710372 T 20020129; AU 2002228363 A 20020129; CN 02804286 A 20020129; DE 60238819 T 20020129; JP 0200653 W 20020129; JP 2002560746 A 20020129; KR 20037009933 A 20030728; US 47029104 A 20040109