

Title (en)
METHOD FOR FILTERING FIBRINOGEN

Title (de)
VERFAHREN ZUR FILTERUNG VON FIBRINOGEN

Title (fr)
PROCÉDÉ DE FILTRATION DU FIBRINOGENE

Publication
EP 3897692 A1 20211027 (FR)

Application
EP 19848895 A 20191220

Priority
• FR 1873741 A 20181221
• FR 2019053235 W 20191220

Abstract (en)
[origin: WO2020128385A1] Disclosed is a method for filtering a fibrinogen composition, comprising the following steps: a) purifying the fibrinogen composition by chromatographic purification using an elution buffer comprising arginine; b) optionally, at least one step of filtering the fibrinogen composition obtained by chromatographic elution in step a), on a filter having a pore size of between 0.08 µm and 0.22 µm, c) filtering the fibrinogen composition obtained by chromatographic elution in step a), or optionally obtained in step b), on a symmetrical filter having a pore size of between 15 nm and 25 nm, and preferably between 18 nm and 22 nm, and d) recovering the resulting fibrinogen solution, the filtering method being carried out without adding arginine after step a), at a high capacity and without a prior freezing and/or thawing step.

IPC 8 full level
A61K 38/36 (2006.01); **A61L 2/00** (2006.01); **C07K 1/34** (2006.01); **C07K 14/75** (2006.01)

CPC (source: EP US)
A61L 2/0017 (2013.01 - EP); **A61L 2/0023** (2013.01 - EP); **A61L 2/0035** (2013.01 - EP); **A61L 2/0047** (2013.01 - EP); **B01D 15/361** (2013.01 - EP); **B01D 15/3804** (2013.01 - EP); **B01D 15/3847** (2013.01 - EP); **B01D 61/027** (2013.01 - EP); **B01D 61/04** (2013.01 - EP); **B01D 61/58** (2013.01 - EP); **C07K 1/18** (2013.01 - US); **C07K 1/34** (2013.01 - US); **C07K 14/75** (2013.01 - EP US); **B01D 61/145** (2013.01 - EP); **B01D 2311/04** (2013.01 - EP); **B01D 2311/2697** (2022.08 - EP); **B01D 2315/16** (2013.01 - EP)

Citation (search report)
See references of WO 2020128385A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2020128385 A1 20200625; CO 2021009000 A2 20210730; EP 3897692 A1 20211027; FR 3090321 A1 20200626; FR 3090321 B1 20230714; MA 54552 A 20220330; MX 2021007553 A 20210811; US 2022056107 A1 20220224

DOCDB simple family (application)
FR 2019053235 W 20191220; CO 2021009000 A 20210708; EP 19848895 A 20191220; FR 1873741 A 20181221; MA 54552 A 20191220; MX 2021007553 A 20191220; US 201917416143 A 20191220