

Title (en)

A HIGH CAPACITY BIOLOGICAL FLUID FILTRATION APPARATUS

Title (de)

HOCHLEISTUNGSVORRICHTUNG ZUR FILTRATION EINER BIOLOGISCHEN FLÜSSIGKEIT

Title (fr)

APPAREIL DE FILTRATION D'UN FLUIDE BIOLOGIQUE À GRANDE CAPACITÉ

Publication

**EP 2125135 A4 20140416 (EN)**

Application

**EP 07751426 A 20070222**

Priority

US 2007004661 W 20070222

Abstract (en)

[origin: WO2008103142A1] A biological fluid filtration device, system, and method, for filtering a biological fluid, the device comprising a housing having an inlet, a first outlet and a second outlet, with a first fluid flow path defined between the inlet and the first outlet, with a second fluid flow path defined between the inlet and the second outlet, with a first biological fluid filtration media interposed between the inlet and the first outlet and across the first fluid flow path, with a second biological fluid filtration media interposed between the inlet and the second outlet and across the second fluid flow path, the housing essentially lacking a solid partition wall between the first biological fluid filtration media and the second biological fluid filtration media, a first flow restriction may be added downstream of the first biological fluid filtration media, and a second flow restriction may be added downstream of the second biological fluid filtration media, in another embodiment, the device comprises a housing having an inlet an outlet with a flow path defined between the inlet and the outlet, with a biological fluid filtration media interposed between the inlet and the outlet and across the fluid flow path, the device further including a flow restriction downstream of the biological fluid filtration media.

IPC 8 full level

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CPC (source: EP US)

**A61M 1/0218** (2014.02 - EP US); **A61M 1/3633** (2013.01 - EP US); **A61M 1/3635** (2014.02 - EP US); **A61M 1/0209** (2013.01 - EP); **B01D 2323/42** (2013.01 - EP)

Citation (search report)

- [A] US 2005051486 A1 20050310 - ZUK PETER [US]
- [E] US 8337700 B1 20121225 - ZUK JR PETER [US]
- [X] FR 2821762 A1 20020913 - MACO PHARMA SA [FR]
- See references of WO 2008103142A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2008103142 A1 20080828**; AU 2007347456 A1 20080828; AU 2007347456 B2 20111006; BR PI0721268 A2 20130115; CA 2679044 A1 20080828; CN 101687117 A 20100331; CN 101687117 B 20130626; EA 016521 B1 20120530; EA 200901130 A1 20100430; EP 2125135 A1 20091202; EP 2125135 A4 20140416; JP 2010518962 A 20100603; JP 5329437 B2 20131030; MX 2009009035 A 20091214

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