

Title (en)

SELECTIVE ANTI-HLA ANTIBODY REMOVAL DEVICE AND METHODS OF PRODUCTION AND USE THEREOF

Title (de)

VORRICHTUNG ZUR SELEKTIVEN ENTFERNUNG VON ANTI-HLA-ANTIKÖRPERN UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

DISPOSITIF D'ÉLIMINATION D'ANTICORPS ANTI-HLA SÉLECTIFS ET PROCÉDÉS D'OBTENTION ET D'UTILISATION ASSOCIÉS

Publication

**EP 2702066 A4 20141231 (EN)**

Application

**EP 12777262 A 20120430**

Priority

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- US 2012035869 W 20120430

Abstract (en)

[origin: WO2012149562A2] An anti-MHC removal device includes a serologically active, soluble MHC moiety covalently coupled to a solid support. Methods of production include covalently coupling the serologically active, soluble MHC moiety to the solid support. Methods of use of the anti-MHC removal device include contacting a biological sample with the device so that antibodies specific for the MHC moiety are removed from the biological sample. The biological sample is then recovered.

IPC 8 full level

**C07K 1/22** (2006.01); **C07K 14/74** (2006.01); **C07K 16/06** (2006.01); **C07K 16/28** (2006.01); **C12M 1/00** (2006.01); **C12N 15/13** (2006.01)

CPC (source: EP)

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Citation (search report)

- [X] WO 2008088837 A2 20080724 - UNIV OKLAHOMA [US], et al
- [X] US 2009182131 A1 20090716 - HILDEBRAND WILLIAM H [US], et al
- [X] EP 1882700 A1 20080130 - PROLMMUNE LTD [GB]
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- [X] US 2003017447 A1 20030123 - BARNARDO MARTIN C [GB], et al
- [X] US 2004191245 A1 20040930 - BARNARDO MARTIN C M M [GB], et al
- See references of WO 2012149562A2

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