

Title (en)  
REINFORCED VASCULAR PROSTHESES

Title (de)  
VERSTÄRKTE GEFÄSSPROTHESE

Title (fr)  
PROTHÈSES VASCULAIRES RENFORCÉES

Publication  
**EP 3229731 A4 20180808 (EN)**

Application  
**EP 14907906 A 20141212**

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Abstract (en)  
[origin: WO2016093862A1] The present invention is directed to vascular grafts for treating, reconstructing and replacing damaged or diseased cardiovascular vessels that are formed from decellularized extracellular matrix (ECM). The vascular grafts include outer or outer and inner coatings that provide structural reinforcement. In some embodiments, the tubular members comprise at1 ECM/ECM-mimicking biomaterial composition comprising an ECM material and an ECM-mimicking biomaterial, such as poly(glycerol sebacate) (PGS).

IPC 8 full level  
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• [E] US 9533072 B2 20170103 - MATHENY ROBERT G [US]  
• See references of WO 2016093862A1

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