

Title (en)  
VENOUS GRAFT EXTERNAL REINFORCEMENT

Title (de)  
EXTERNE VERSTÄRKUNGUNG EINES VENENTRANSPLANTATS

Title (fr)  
RENFORT EXTERNE DE GREFFON VEINEUX

Publication  
**EP 1161203 A1 20011212 (FR)**

Application  
**EP 00910953 A 20000315**

Priority  
• FR 0000629 W 20000315  
• FR 9903403 A 19990316

Abstract (en)  
[origin: FR2790943A1] The invention concerns a venous graft external reinforcement comprising a porous tubular body having a diametrical dimension not greater than the maximum dimension of the vein section around which it is to be set, said body being formed by meshes whereof the yarns are made of polymeric material. It consists of an external tubular body (12), formed by a woven sheath, transversely and longitudinally inextensible; and an internal woven tubular sheath (13) extensible at least longitudinally, the meshes of said internal sheath (13) being formed by biocompatible monofilament plastic yarns and having a cross-section several times greater than that of the external sheath (12) meshes.

IPC 1-7  
**A61F 2/06**

IPC 8 full level  
**A61F 2/06** (2013.01)

CPC (source: EP)  
**A61F 2/062** (2013.01); **D04B 21/12** (2013.01); **D10B 2509/06** (2013.01)

Citation (search report)  
See references of WO 0054703A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**FR 2790943 A1 20000922; FR 2790943 B1 20010622; AU 3298400 A 20001004; EP 1161203 A1 20011212; WO 0054703 A1 20000921**

DOCDB simple family (application)  
**FR 9903403 A 19990316; AU 3298400 A 20000315; EP 00910953 A 20000315; FR 0000629 W 20000315**