

Title (en)  
ABSORBABLE BIOCOMPATIBLE SUTURE AND METHOD OF MANUFACTURE

Title (de)  
ABSORBIERBARER UND BIOKOMPATIBELER NÄHFADEN

Title (fr)  
FIL DE SUTURE ABSORBABLE BIOCOMPATIBLE ET PROCEDE DE FABRICATION

Publication  
**EP 0804125 A1 19971105 (EN)**

Application  
**EP 95943967 A 19951222**

Priority  

- US 9516813 W 19951222
- US 36760695 A 19950103
- US 36788095 A 19950103
- US 39095295 A 19950221

Abstract (en)  
[origin: WO9620648A1] A process for producing an absorbable biocompatible medical suture yarn (21) includes the step of spin drawing a bioabsorbable polymer to form suture filaments (19). A spin finish using a non-aqueous based carrier is applied to the filaments (19) during processing, and an air entangling step is used after the filaments (19) are combined to form the suture yarn (21).

IPC 1-7  
**A61B 17/04**; **A61L 17/00**; **D02J 1/08**; **D06M 23/10**

IPC 8 full level  
**A61L 17/12** (2006.01); **D01F 6/62** (2006.01); **D02J 1/08** (2006.01); **D06M 23/10** (2006.01); **A61B 17/00** (2006.01); **A61B 17/06** (2006.01)

CPC (source: EP)  
**A61L 17/12** (2013.01); **D01D 5/12** (2013.01); **D01F 6/625** (2013.01); **D02J 1/08** (2013.01); **D06M 7/00** (2013.01); **D06M 23/10** (2013.01); **A61B 17/06166** (2013.01); **A61B 2017/00004** (2013.01); **A61B 2017/00831** (2013.01); **D06M 2200/40** (2013.01)

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

DOCDB simple family (publication)  
**WO 9620648 A1 19960711**; AU 4529096 A 19960724; EP 0804125 A1 19971105; EP 0804125 A4 19990526

DOCDB simple family (application)  
**US 9516813 W 19951222**; AU 4529096 A 19951222; EP 95943967 A 19951222