

Title (en)  
SHEATH CORE FIBER AND ITS METHOD OF MANUFACTURE.

Title (de)  
FASER MIT KERN UND UMHÜLLUNG UND DEREN HERSTELLUNG.

Title (fr)  
FIBRES A NOYAU ET A GAINÉ ET SON PROCÉDE DE PRODUCTION.

Publication  
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Application  
**EP 86904673 A 19860708**

Priority  
US 75432785 A 19850712

Abstract (en)  
[origin: WO8700561A1] A sheath core fiber having an inner core (10) made from an oriented thermoplastic material, such as polyester, nylon, acrylic, and olefin, and a sheath (18) made of a nonthermoplastic material, such as regenerated cellulose and protein. The fiber maintains the crease and tear resistance of the core material, yet has the water sorptivity and dyeability of the sheath material. A method of manufacturing such a fiber is also disclosed.

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IPC 8 full level  
**D01D 11/06** (2006.01); **D01F 8/00** (2006.01); **D01F 8/02** (2006.01); **D06M 15/00** (2006.01); **D06M 101/00** (2006.01); **D06M 101/16** (2006.01); **D06M 101/18** (2006.01); **D06M 101/30** (2006.01); **D06M 101/32** (2006.01); **D06M 101/34** (2006.01)

CPC (source: EP KR)  
**D01F 8/00** (2013.01 - EP KR); **D01F 8/02** (2013.01 - EP)

Citation (search report)

- [X] GB 764954 A 19570102 - RADUNER & COMPANY A G
- [X] DE 1174291 B 19640723 - RHODIACETA AG
- See references of WO 8700561A1

Designated contracting state (EPC)  
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