

Title (en)  
MODIFICATION OF POLYSACCHARIDE CONTAINING MATERIALS

Title (de)  
VERÄNDERUNG VON POLYSACCHARID-ENTHALTENDEN MATERIALIEN

Title (fr)  
MODIFICATION DE LA POLYSACCHARIDE CONTENANT DES MATERIAUX

Publication  
**EP 1230374 A4 20041013 (EN)**

Application  
**EP 00973191 A 20001102**

Priority

- IL 0000708 W 20001102
- US 16414099 P 19991108
- US 16638999 P 19991118

Abstract (en)  
[origin: WO0134091A2] Compositions for cross-linking and/or modifying the properties of polysaccharide containing materials are provided. Methods for cross-linking polysaccharide containing materials include the step of treating polysaccharide structures with a PBD fusion protein. Properties of polysaccharide containing materials can be functionalized by treatment with PBD fusion proteins comprising a functional moiety. Polysaccharide containing materials such as paper and textiles with increased wet strengths and/or elasticity are described.

IPC 1-7  
**C08B 15/00**; **D21B 1/02**; **C12N 15/62**; **C12N 9/42**

IPC 8 full level  
**A01H 5/00** (2006.01); **C08B 15/00** (2006.01); **C08B 15/10** (2006.01); **C08B 31/00** (2006.01); **C08B 37/00** (2006.01); **C08B 37/08** (2006.01); **C12N 5/10** (2006.01); **C12N 9/24** (2006.01); **C12N 15/09** (2006.01); **C12P 19/04** (2006.01); **C12S 11/00** (2006.01); **D06M 15/15** (2006.01); **D06M 16/00** (2006.01); **D21C 9/00** (2006.01); **D21H 11/20** (2006.01); **D21H 17/00** (2006.01); **D21H 21/20** (2006.01)

CPC (source: EP US)  
**C08B 15/00** (2013.01 - EP US); **C08B 15/10** (2013.01 - EP US); **C08B 31/00** (2013.01 - EP US); **C08B 37/00** (2013.01 - EP US); **C08B 37/003** (2013.01 - EP US); **C12N 9/2437** (2013.01 - EP US); **C12Y 302/01004** (2013.01 - EP US); **D06M 15/15** (2013.01 - EP US); **D06M 16/003** (2013.01 - EP US); **D21C 9/005** (2013.01 - EP US); **D21H 17/005** (2013.01 - EP US); **C07K 2319/00** (2013.01 - EP US)

Citation (search report)

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

DOCDB simple family (publication)  
**WO 0134091 A2 20010517**; **WO 0134091 A3 20020117**; AU 1172901 A 20010606; AU 2004201766 A1 20040520; AU 2004201766 B2 20050818; AU 2004201766 B8 20050908; AU 769461 B2 20040129; AU 776069 B2 20040826; AU 7943100 A 20010606; BR 0015519 A 20040615; BR 0015520 A 20040720; CA 2390568 A1 20010517; CA 2390639 A1 20010517; CA 2390639 C 20090428; CN 1329516 C 20070801; CN 1433473 A 20030730; EP 1230374 A2 20020814; EP 1230374 A4 20041013; JP 2003533173 A 20031111; JP 2004504803 A 20040219; US 2005257905 A1 20051124; US 2011005697 A1 20110113; WO 0134902 A2 20010517; WO 0134902 A3 20030103; ZA 200204537 B 20050727

DOCDB simple family (application)  
**IL 0000708 W 20001102**; AU 1172901 A 20001102; AU 2004201766 A 20040422; AU 7943100 A 20001019; BR 0015519 A 20001019; BR 0015520 A 20001102; CA 2390568 A 20001102; CA 2390639 A 20001019; CN 00818140 A 20001102; EP 00973191 A 20001102; IL 0000665 W 20001019; JP 2001536097 A 20001102; JP 2001536815 A 20001019; US 19196405 A 20050729; US 88561110 A 20100920; ZA 200204537 A 20020606