

Title (en)  
SIZING COMPOSITION

Publication  
**EP 0290740 B1 19910911 (DE)**

Application  
**EP 88103745 A 19880309**

Priority  
DE 3709698 A 19870325

Abstract (en)  
[origin: EP0290740A2] The sizing composition for sizing yarns made of cotton, regenerated cellulose, wool and synthetic fibres is based on a mixture of hydroxy-C1-4-alkylguargalactomannan and hydroxy-C1-4-alkyl- cassiagalactomannan.

IPC 1-7  
**C08L 5/14; D06M 15/03**

IPC 8 full level  
**C08L 5/14** (2006.01); **D06M 15/03** (2006.01); **D06M 15/09** (2006.01); **D06M 15/11** (2006.01); **D06M 15/263** (2006.01); **D06M 15/333** (2006.01)

CPC (source: EP)  
**D06M 15/03** (2013.01); **D06M 15/09** (2013.01); **D06M 15/11** (2013.01); **D06M 15/263** (2013.01); **D06M 15/333** (2013.01)

Cited by  
EP0447972A3; FR2815355A1; ITMI20110501A1; FR2820747A1; US7557077B2; WO0233034A1; WO02064878A1; US8128712B2

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

DOCDB simple family (publication)  
**EP 0290740 A2 19881117; EP 0290740 A3 19890705; EP 0290740 B1 19910911**; AT E67252 T1 19910915; DE 3709698 C1 19881027; DE 3864734 D1 19911017; ES 2023964 B3 19920216; GR 3003243 T3 19930217

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