

Title (en)

AMYLOSE STARCH PRODUCTS AS SIZING AGENTS FOR TEXTILE YARNS

Title (de)

AMYLOSESTÄRKEPRODUKTE ALS SCHLICHTEMITTEL FÜR TEXTILE FÄDEN

Title (fr)

PRODUITS D'AMIDON DE TYPE AMYLOSE UTILISES COMME AGENTS D'ENCOLLAGE POUR FILS TEXTILES

Publication

**EP 1735494 A1 20061227 (EN)**

Application

**EP 05751723 A 20050330**

Priority

- EP 2005003301 W 20050330
- EP 04007877 A 20040401
- EP 05751723 A 20050330

Abstract (en)

[origin: WO2005098121A1] The invention relates to the use of chemically unmodified amylose-type starch products as sizing agent for sizing natural and/or synthetic yarns. The invention also relates to a process for sizing natural and/or synthetic yarns using chemically modified amylose-type starch products as sizing agent.

IPC 8 full level

**D06M 15/11** (2006.01)

CPC (source: EP KR US)

**D06M 15/01** (2013.01 - KR); **D06M 15/11** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2005098121A1

Cited by

WO2015066405A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2005098121 A1 20051020; WO 2005098121 A8 20051124**; CN 1946895 A 20070411; EP 1735494 A1 20061227; JP 2007530809 A 20071101; KR 20070001258 A 20070103; US 2007251021 A1 20071101

DOCDB simple family (application)

**EP 2005003301 W 20050330**; CN 200580012139 A 20050328; EP 05751723 A 20050330; JP 2007505487 A 20050328; KR 20067022884 A 20061031; US 59468905 A 20050330