

Title (en)

Carboxyl group-modified cellulose or acryl fiber and process of producing same.

Title (de)

Carboxygruppenmodifizierte Cellulose- oder Acrylfasern und Verfahren zur Herstellung derselben.

Title (fr)

Fibres acryliques ou cellulosiques modifiées par des groupements carboxyl et procédé pour leur fabrication.

Publication

**EP 0681053 A1 19951108 (EN)**

Application

**EP 94303133 A 19940429**

Priority

EP 94303133 A 19940429

Abstract (en)

Cellulose or acrylonitrile fiber having methacrylic acid or hydroxyalkyl methacrylate graft-copolymerized in an amount of 3-60 % by weight is disclosed. The graft fiber is produced by reacting methacrylic acid or a hydroxyalkyl methacrylate with cellulose or acrylonitrile fiber in an aqueous medium containing hydrogen peroxide and a ferrous salt.

IPC 1-7

**D06M 14/10**; **D06M 14/04**

IPC 8 full level

**D06M 14/04** (2006.01); **D06M 14/10** (2006.01)

CPC (source: EP)

**D06M 14/04** (2013.01); **D06M 14/10** (2013.01)

Citation (search report)

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