

Title (en)

METHOD FOR THE PRODUCTION OF ACRYLIC FIBERS WITH HIGH PHYSICAL PROPERTIES

Publication

**EP 0213772 B1 19900411 (EN)**

Application

**EP 86305986 A 19860804**

Priority

JP 17268285 A 19850805

Abstract (en)

[origin: EP0213772A2] Acrylic fibers with high physical properties particularly suitable as material for cement reinforcement are provided by spinning a spinning solution of an acrylonitrile polymer at a particular linear velocity ratio of extrusion, thereby forming gel fibers; regulating the internal water content of the gel fibers, subjecting the fibers to dry-heat treatment under tension or dry-heat stretching under a particular temperature condition; and cooling the fibers under tension.

IPC 1-7

**D01F 6/18**

IPC 8 full level

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CPC (source: EP)

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Cited by

DE4133894A1; DE102009019120A1; EP0645479A1; US6228966B1; CN117403341A; WO9826116A1

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