

Title (en)  
FILLER CONTAINING ACRYLIC FIBRES, THEIR PREPARATION AND USE

Publication  
**EP 0110223 B1 19880608 (DE)**

Application  
**EP 83111351 A 19831114**

Priority  
• DE 3244028 A 19821127  
• DE 3321528 A 19830615

Abstract (en)  
[origin: EP0110223A2] 1. Filler-containing acrylic fibres or acrylonitrile polymers containing at least 50 % by weight of acrylonitrile which contain as filler a water-insoluble metal oxide, hydroxide carbonate, silicate or sulphate having an average particle diameter of from 1 to 1000 nm in a quantity of from 15 to 50 % by weight, based on total solids, characterized in that they are dry-spun.

IPC 1-7  
**D01F 6/18**; **D01F 1/07**

IPC 8 full level  
**D01F 1/07** (2006.01); **D01F 6/18** (2006.01)

CPC (source: EP)  
**D01F 1/07** (2013.01); **D01F 6/18** (2013.01)

Cited by  
US4643946A; CN102753746A; US10501876B2; WO2012034679A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0110223 A2 19840613**; **EP 0110223 A3 19860702**; **EP 0110223 B1 19880608**; DE 3376988 D1 19880714

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