

Title (en)  
Plastic fibrids

Title (de)  
Kunststoff-Fibride

Title (fr)  
Fibrides plastiques

Publication  
**EP 0753607 A3 19970820 (DE)**

Application  
**EP 96108678 A 19960530**

Priority  
DE 19524356 A 19950704

Abstract (en)  
[origin: EP0753607A2] Polyurethane fibrids are claimed, obtd. by: (i) spraying a stream of polyurethane with low viscosity into a shear field formed by stream of fluid; (ii) breaking up with the fluid stream; and (iii) forming fibrids with a fibril length of 0.1-5 mm by cooling, crystallisation and orientation.

IPC 1-7  
**D01F 6/70**; **D01D 5/26**

IPC 8 full level  
**D01D 5/40** (2006.01); **D01F 6/70** (2006.01)

CPC (source: EP)  
**D01D 5/40** (2013.01); **D01F 6/70** (2013.01)

Citation (search report)  
• [Y] DE 1934541 A1 19710114 - BASF AG  
• [Y] EP 0628650 A1 19941214 - BAYER AG [DE]

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)  
**DE 19524356 C1 19970102**; EP 0753607 A2 19970115; EP 0753607 A3 19970820

DOCDB simple family (application)  
**DE 19524356 A 19950704**; EP 96108678 A 19960530