

Title (en)  
POLYOXADIAZOLE COMPOSITE FIBERS

Title (de)  
POLYOXADIAZOLVERBUNDFASERN

Title (fr)  
FIBRES COMPOSITES DE POLYOXADIAZOLE

Publication  
**EP 2041340 A2 20090401 (EN)**

Application  
**EP 07796527 A 20070627**

Priority  
• US 2007014973 W 20070627  
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Abstract (en)  
[origin: WO2008008185A2] The present invention is directed to preparation of a polyoxadiazole composite fiber and a flexible chain polymer which is not a polyoxadiazole polymer and articles produced therefrom.

IPC 8 full level  
**D01F 6/94** (2006.01)

CPC (source: EP KR US)  
**D01F 6/94** (2013.01 - EP US); **D01F 8/04** (2013.01 - KR); **D01F 8/12** (2013.01 - KR); **Y10T 428/2933** (2015.01 - EP US)

Citation (search report)  
See references of WO 2008008185A2

Citation (examination)  
• DD 279509 A1 19900606 - SCHWARZA CHEMIEFASER [DD]  
• KUMMERLOWE C ET AL: "Polymer blends of poly(p-phenylene 1,3,4-oxadiazole) and poly(p-phenylene terephthalamide): morphology and mechanical behaviour", POLYMER, ELSEVIER SCIENCE PUBLISHERS B.V, GB, vol. 34, no. 8, 1 April 1993 (1993-04-01), pages 1677 - 1683, XP024120481, ISSN: 0032-3861, [retrieved on 19930401]

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**US 2007014973 W 20070627**; BR PI0713241 A 20070627; CA 2655858 A 20070627; CN 200780026593 A 20070627; EP 07796527 A 20070627; JP 2009519446 A 20070627; KR 20097001306 A 20090121; MX 2009000354 A 20070627; US 48624306 A 20060713