

Title (en)

Highly crimpable conjugate fibers and nonwoven webs made therefrom

Title (de)

Konjugierte Fasern mit hohem Kräuselungsvermögen und daraus hergestellte Vliesstoffe

Title (fr)

Fibres conjuguées avec haute capacité de frisage et tissus non-tissés produits à partir de celles-ci

Publication

**EP 0685579 B1 19981223 (EN)**

Application

**EP 95107486 A 19950516**

Priority

US 25387694 A 19940603

Abstract (en)

[origin: EP0685579A2] The present invention provides conjugate fibers having an ethylene polymer component and a propylene polymer component, which are highly crimpable even at fine deniers. Also provided are nonwoven fabrics made from the fibers. The propylene polymer component of the conjugate fiber contains a propylene polymer having a melt flow rate equal to or higher than about 45 g/ 10 min. at 230 DEG C.  
<IMAGE>

IPC 1-7

**D01F 8/06**; **D04H 1/54**; **D04H 3/16**

IPC 8 full level

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CPC (source: EP KR)

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Cited by

WO2020069354A1; US5709735A; US5810954A; AU703521B2; CN1304671C; CN112789374A; AU760553B2; CN1100904C; AU700143B2; US2009324947A1; CN105051280A; US10161064B2; US6528439B1; US11491057B2; US6454989B1; WO2017190717A1; WO0018995A3; WO9916946A1; WO9731145A1; WO9714495A1; WO9739817A1; WO2014108106A1; KR100453473B1; WO0028123A1; WO9721863A3; US8926877B2; US11702778B2; WO2005073446A1

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