

Title (en)
POLYPHENYLENE SULFIDE COMPOSITE FIBER AND NON-WOVEN FABRIC

Title (de)
POLYPHENYLENSULFIDVERBUNDFASER UND VLIESTOFF

Title (fr)
FIBRE COMPOSITE DE POLYSULFURE DE PHÉNYLÈNE ET ÉTOFFE NON TISSÉE

Publication
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Application
EP 13839069 A 20130918

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Abstract (en)
Provided are a composite fiber which consists primarily of resins comprising polyphenylene sulfide as their main constituents and which has both thermal dimensional stability and excellent thermal bondability, and a nonwoven fabric. The composite fiber consists primarily of component A and component B, the component A being a resin that comprises polyphenylene sulfide as its main constituent, the component B being a resin that comprises polyphenylene sulfide as its main constituent, having a higher melt flow rate than the component A, and forming at least part of the surface of the fiber.

IPC 8 full level
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CPC (source: EP US)
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