

Title (en)
COMPOSITE POLYAMIDE ARTICLE

Title (de)
POLYAMID-VERBUNDARTIKEL

Title (fr)
ARTICLE POLYAMIDE COMPOSITE

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Application
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Abstract (en)
[origin: WO2011003787A1] The present invention relates to the use of polyamide modified by hydroxyaromatic compounds employed in the impregnation of reinforcing materials taking the form of cloth of industrial fabrics for the manufacture of composite materials. The field of the invention is that of composite materials and of their manufacturing processes. The invention also relates to a process for the manufacture of a composite article comprising at least: a) a stage of impregnation of a reinforcing cloth with a polyamide composition in the molten state, said polyamide comprises hydroxyaromatic units chemically bonded to the polyamide chain; b) a stage of cooling and subsequently recovering the composite article.

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