

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: WO2011144592A1] The present invention relates to the use of a polyamide modified by hydroxyl aromatic compounds used to impregnate reinforcement materials assuming the form of industrial fabric cloth for manufacturing composite materials. The field of the invention is that of composite materials and the methods for manufacturing same. The invention likewise relates a method for manufacturing a composite article including at least: a) a step of impregnating a reinforcing cloth with a polyamide composition in the molten state, said polyamide includes hydroxy aromatic units which are chemically linked to the polyamide chain; the composition includes a novolac resin; and b) a step of cooling and then recovering the composite article.

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