

Title (en)

MEANS AND METHODS FOR ENHANCING INTERFACIAL ADHESION BETWEEN A METAL SURFACE AND A NON-METALLIC MEDIUM AND PRODUCTS OBTAINED THEREBY

Title (de)

MITTEL UND VERFAHREN ZUR ERHÖHUNG DER INTERFACIALEN ADHÄSION ZWISCHEN EINER METALLISCHEN UND EINER NICHTMETALLISCHEN OBERFLÄCHE UND DEM GEMÄSS HERGESTELLTE PRODUKTE

Title (fr)

SYSTEMES ET PROCEDES PERMETTANT D'ACCROITRE L'ADHERENCE INTERFACIALE ENTRE UNE SURFACE METALLIQUE ET UN MILIEU NON METALLIQUE, ET PRODUITS AINSI OBTENUS

Publication

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Abstract (en)

[origin: WO9920682A1] For enhancing the interfacial adhesion between a metal surface and a non-metallic medium there are provided methods and means whereby use is made of a bifunctional coupling agent having a first terminal function for adhering to the metal surface and having a second terminal function for adhering to the non-metallic medium. The two functional groups of the coupling agent are spaced apart by a spacing group. Metal elements coated with said bifunctional coupling agent and such coated metal elements which are covered with a non-metallic medium. Use of such coated elements as reinforcement elements.

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