

Title (en)

CARBON FIBER REINFORCEMENT POLYMER AND ITS RESPECTIVE APPLICATION TECHNIQUE FOR THE STRENGTHENING OF CONCRETE STRUCTURES

Title (de)

KOHLENSTOFFFASERVERSTÄRKUNGSPOLYMER UND DESSEN JEWEILIGE ANWENDUNGSTECHNIK ZUR VERSTÄRKUNG VON BETONSTRUKTUREN

Title (fr)

POLYMÈRE RENFORCÉ DE FIBRE DE CARBONE ET SON APPLICATION RESPECTIVE POUR LE RENFORCEMENT DE STRUCTURES DE BÉTON

Publication

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Application

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Abstract (en)

The present invention consists of a carbon fiber reinforcement polymer (CFRP) laminate and its application technique on the reinforcement of concrete structures. The present carbon fiber reinforcement polymer (CFRP) laminate comprises a clip or cane shape and it is comprised by two or three rectilinear segments connected by one or two transition areas. This product is meant to be applied on the civil construction area.

IPC 8 full level

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Cited by

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