

Title (en)
SYSTEM FOR THE NON-DESTRUCTIVE HEALTH MONITORING OF FIBER-REINFORCED STRUCTURES SUCH AS FIBER-REINFORCED HOLLOW PARTS

Title (de)
SYSTEM ZUR ZERSTÖRUNGSFREIEN ZUSTANDSÜBERWACHUNG VON FASERVERSTÄRKTEN BAUWERKEN, WIE FASERVERSTÄRKTE HOHLKÖRPER

Title (fr)
SYSTÈME DE SURVEILLANCE D'ÉTAT NON DESTRUCTIVE D'OUVRAGES RENFORCÉS PAR DES FIBRES, TELS QUE DES CORPS CREUX RENFORCÉS PAR DES FIBRES

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Application
EP 18737236 A 20180702

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Abstract (en)
[origin: WO2019002619A1] The invention relates to a system for the non-destructive structural health monitoring of a structure and/or hollow part made of a fiber-reinforced plastic (fiber-reinforced composite), said system comprising at least a combination of a sensor, which is form-locked to the fiber-reinforced plastic structure and/or hollow part to be monitored, and a radio unit, connected to the sensor, for transmitting the data acquired by the sensor.

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