

Title (en)

METHOD FOR PREDICTING FAILURE LOADING OF STRUCTURES MADE OF FIBER-REINFORCED COMPOSITE MATERIALS ON THE BASIS OF ACOUSTIC EMISSION DATA

Title (de)

VERFAHREN ZUR VORHERSAGE VON VERSAGENSLASTEN VON STRUKTUREN AUS FASERVERBUNDWERKSTOFFEN AUF BASIS VON SCHALLEMISSIONSDATEN

Title (fr)

PROCÉDÉ DE PRÉDICTION DE CHARGES DE RUPTURE DE STRUCTURES EN MATÉRIAUX COMPOSITES RENFORCÉS PAR DES FIBRES SUR LA BASE DE DONNÉES D'ÉMISSION SONORE

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Abstract (en)

[origin: WO2018206770A1] The invention relates to a method for predicting failure loading of structures made of fiber-reinforced composite materials on the basis of acoustic emission data, to the use thereof and to a use of a data carrier with an acoustic emission testing system in said method.

IPC 8 full level

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