

Title (en)
MEASURING A FIBRE DIRECTION OF A CARBON FIBRE MATERIAL AND PRODUCING AN OBJECT IN A CARBON-FIBRE COMPOSITE CONSTRUCTION

Title (de)
MESSUNG EINER FASERRICHTUNG EINES KOHLEFASERWERKSTOFFES UND HERSTELLUNG EINES OBJEKTS IN KOHLEFASERVERBUNDBAUWEISE

Title (fr)
MESURE D'UNE DIRECTION DES FIBRES D'UN MATÉRIAU EN FIBRES DE CARBONE ET FABRICATION D'UN OBJET EN CONSTRUCTION COMPOSITE À FIBRES DE CARBONE

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Abstract (en)
[origin: WO2014076128A2] According to the invention, the fibre direction of a carbon-fibre material of an object which is to be tested is detected using the polarisation direction of light reflected by the object which is to be tested. If unpolarised light, for example, is incident on carbon-fibre, the light reflected by the fibres is polarised in the fibre direction.

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