Title (en)

A METHOD OF MANUFACTURING AN ELONGATE STRUCTURAL MEMBER

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES LÄNGLICHEN BAUTEILS

Title (fr)

PROCEDE DE PRODUCTION D'UN ELEMENT STRUCTURAL ALLONGE

Publication

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Application

EP 02801408 A 20021015

Priority

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Abstract (en)

[origin: GB2380984A] A method of manufacturing a elongate structural member in which a tow of composite prepreg (70) is wound around two spaced apart mandrels 50 and 60. The wound tow is then heated to cure resin in the prepreg. The elongate structural member produced by this method has two integral through holes formed by the mandrels. A tie of composite material having two spaced apart through holes and comprised of filaments set in resin is also disclosed. The structural member or tie may be used as part of the standing rigging of a sailing boat, in structural engineering, or in the aeronautical or automotive industries.

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IPC 8 full level

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