Title (en)

CLOSED TUBULAR FIBRE CONSTRUCT AND METHOD OF MAKING SAME

Title (de)

GESCHLOSSENES ROHRFÖRMIGES FADENGEBILDE UND HERSTELLUNGSVERFAHREN

Title (fr)

ARCHITECTURE FIBREUSE TUBULAIRE FERMÉE ET PROCÉDÉ DE FABRICATION

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Application

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Abstract (en)

[origin: WO2011061249A1] The invention relates to a tubular fibrous architecture having a tubular portion closed at least at one of the ends or the bottom thereof, in which: the tubular portion consists of an architecture in which each wire, strand, ribbon or bundle of wires, hereinafter referred to using the generic term wire, comes continuously from the bottom; each wire from the bottom is continuously located, by each one of the ends thereof, in the tubular portion; the joint between the bottom and the rest of the tubular portion has continuity of the set of wires and a transition with constant geometry between the architecture of the bottom and that of the rest of the tubular portion; the wires of the tubular portion crossing one another, preferably in a plaiting or weaving manner. The invention also relates to a method for manufacturing such a tubular fibrous architecture.

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