

Title (en)

GOLF CLUB SHAFT HAVING WAVE SHAPED REINFORCED PART

Title (de)

GOLFSCHLÄGERSCHAFT MIT EINEM WELLENFÖRMIGEN VERSTÄRKUNGSTEIL

Title (fr)

SHAFT DE CLUB DE GOLF DOTE D'UNE PARTIE RENFORCEE ET ONDULEE

Publication

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Application

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- US 4769797 P 19970523
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Abstract (en)

[origin: WO9823338A1] The present invention relates to a golf club shaft (25B) having improved torsion characteristics comprising a base shaft (5) having an internal surface and an external surface, and at least one wave shaped reinforced part (30) on at least one of said surfaces, said wave shaped reinforced part (30) comprising a plurality of reinforcement pieces. The wave shaped reinforced part (30) is located on at least one of the upper portion, midpoint or lower portion. The golf club shafts (25B) of the present invention can be made by applying a base section (2B) of a prepreg sheet (2A) or assembly having a plurality of finger like elements (2) to a portion of a base shaft (5), wrapping the finger like elements (2) around the base shaft (5) to provide a wave shaped reinforced part (30) having a plurality of reinforcement pieces, and curing the shaft having the wave shaped reinforced part (30) thereon to produce a golf club shaft (25B) having a wave shaped reinforced part (30).

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See references of WO 9823338A1

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