

Title (en)  
GOLF CLUBS AND METHOD FOR THEIR FABRICATION

Publication  
**EP 0258233 B1 19891220 (FR)**

Application  
**EP 86902415 A 19860411**

Priority  
• FR 8505968 A 19850419  
• FR 8506638 A 19850502  
• FR 8507346 A 19850515

Abstract (en)  
[origin: WO8606286A1] The method for producing golf clubs comprises the fabrication of the club shaft from a plurality of different tubes of which one of them optionally conical is made of metal or synthesis fibres such as carbon fibres, boron fibres, glas fibres or aromatic polyamide fibres, and is nested into two other metal tubes of which one of them forms the support of club head (9, 10), and the other one forms the handle (11, 12) on lengthes respectively (l5, l6) and (l7, l8) such that the vibration frequency of the club, which depends on its flexibility, on a length (L5, L6) equal to its size minus a distance d from the top of the handle, is controlled.

IPC 1-7  
**A63B 53/02**; **A63B 53/10**

IPC 8 full level  
**A63B 53/02** (2006.01); **A63B 53/10** (2006.01); **A63B 59/00** (2006.01)

CPC (source: EP US)  
**A63B 53/02** (2013.01 - EP); **A63B 53/10** (2013.01 - EP US); **A63B 60/00** (2015.10 - US); **A63B 60/002** (2020.08 - EP);  
**A63B 60/002** (2020.08 - US); **A63B 60/06** (2015.10 - EP US); **A63B 60/08** (2015.10 - EP US); **A63B 60/10** (2015.10 - EP US);  
**A63B 2209/02** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**WO 8606286 A1 19861106**; AU 5690986 A 19861118; AU 593246 B2 19900208; CA 1318114 C 19930525; DE 3667612 D1 19900125;  
EP 0258233 A1 19880309; EP 0258233 B1 19891220; US 4954198 A 19900904

DOCDB simple family (application)  
**FR 8600119 W 19860411**; AU 5690986 A 19860411; CA 520528 A 19861015; DE 3667612 T 19860411; EP 86902415 A 19860411;  
US 28681588 A 19881220