

Title (en)
APPARATUS FOR DEMONSTRATING GOLF OR THE LIKE

Title (de)
DEMONSTRATIONSGERÄT FÜR GOLF UND DERGLEICHEN

Title (fr)
APPAREIL DE DEMONSTRATION POUR LE GOLF OU AUTRES SPORTS DE CE GENRE

Publication
EP 1007166 A1 20000614 (EN)

Application
EP 98900928 A 19980121

Priority
• GB 9800174 W 19980121
• GB 9701182 A 19970121

Abstract (en)
[origin: WO9831438A1] Apparatus for teaching golf or the like comprises a movement assembly (7) mounted on a main frame (5) which retains a golf club (2) or equivalent in a club holder (23). The movement assembly (7) includes a main shaft (12) extending forwardly from the main frame (5) having a first arm (15) of adjustable length extending downwardly therefrom and perpendicularly thereto. A second arm (17) extends forwardly from and perpendicular to the first arm (15) and has a movement control block (21) at its end. The movement control block (21) includes the club holder (23). Motors (11, 19) are provided, which, under the control of a programmable electronic control unit (8), drive the movement assembly (7) to move the golf club (2) or equivalent through a predetermined swing or stroke path programmed therein. The movement control block (21) moves the club (2) within the club holder (23) under the control of the electronic control unit (8) to achieve the correct orientation of the golf club (2) or equivalent during the swing or stroke. The apparatus can be operated in a demonstrating mode whereby the swing or stroke is performed at normal speed and can hit a ball to demonstrate a shot. In a learning mode of operation, the swing or stroke is performed at reduced speed so that a player can grip the handle of a golf club (2) or equivalent retained in the club holder (23) and feel the correct hand, wrist and arm movement of an ideal swing or stroke.

IPC 1-7
A63B 69/36

IPC 8 full level
A63B 69/36 (2006.01)

CPC (source: EP)
A63B 69/36213 (2020.08)

Citation (search report)
See references of WO 9831438A1

Designated contracting state (EPC)
BE CH DE DK ES FR GB IE IT LI NL PT SE

DOCDB simple family (publication)
WO 9831438 A1 19980723; AU 5673198 A 19980807; EP 1007166 A1 20000614; GB 9701182 D0 19970312

DOCDB simple family (application)
GB 9800174 W 19980121; AU 5673198 A 19980121; EP 98900928 A 19980121; GB 9701182 A 19970121