

Title (en)  
Dumbbell structure capable of delivering exercise information and status

Title (de)  
Hantelstruktur mit Funktion zur Bereitstellung von Übungsinformationen und Status

Title (fr)  
Structure d'haltère capable de fournir des informations d'exercice et un statut

Publication  
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Application  
**EP 11186693 A 20111026**

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Abstract (en)  
The present invention discloses a dumbbell structure (10) capable of delivering exercise information and status, comprising one or more electronic devices (20) installed on the dumbbell for transmitting related parameter information exercise information and status to a computer (such as PC or NB) or a personal smart mobile device (such as PAD and PDA) with corresponding software, and the computer or personal smart mobile device display data of the total amount of exercise (including frequency and calorie consumption), and the electronic device comprises a weight information transmitting sensor, a weight information receiving sensor, a G-sensor (23), a power supply unit (24), an information integration and computation unit (25) and an information output unit (26).

IPC 8 full level  
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