

Title (en)

A system for the computerised remote management of exercise machines and equipment

Title (de)

System zur komputerisierten Abstandsbedienung von Übungsmaschinen und -einrichtung

Title (fr)

Système informatisé à télécommande pour les appareils d'exercice et d'équipement

Publication

**EP 1068882 A2 20010117 (EN)**

Application

**EP 00830490 A 20000714**

Priority

IT BO990400 A 19990716

Abstract (en)

A system for the computerised remote management of exercise machines and equipment (2, 3, 4, 5), whereby differently personalised exercises for each individual are executed, comprises: a plurality of independent control stations (2a, 3a, 4a, 5a), associated to the exercise machines and/or equipment (2, 3, 4, 5); at least a unit (6) for processing information, located in a remote position relative to the control stations (2a, 3a, 4a, 5a); a telecommunication network (7) connecting the control stations (2a, 3a, 4a, 5a) with the aforementioned remote processing unit (6) allowing a bi-directional exchange of information between them; an electrical power line (8) supplying power to the control stations (2a, 3a, 4a, 5a) of the exercise machines and equipment (2, 3, 4, 5) and the processing unit (6). The telecommunication network (7) is physically supported by the electrical power line (8) and the information exchanged between the control stations (2a, 3a, 4a, 5a) and the processing unit (6) are routed on the electrical power line (8) in the form of conveyed waves. <IMAGE>

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

GB 2311231 A 19970924 - TECHNOGYM SRL [IT]

Cited by

EP1400264A1; US7479092B2; US7722502B2; WO2009078689A1; WO2007140490A1

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