

Title (en)

DIGITAL WEIGHT APPARATUS HAVING A BIOMETRICS BASED SECURITY FEATURE

Title (de)

DIGITALE GEWICHTSVORRICHTUNG MIT AUF BIOMETRIK BASIERENDEM SICHERHEITSMERKMAL

Title (fr)

BALANCE NUMERIQUE COMPRENANT UNE CARACTERISTIQUE DE SECURITE BIOMETRIQUE

Publication

EP 1714119 A2 20061025 (EN)

Application

EP 05706091 A 20050127

Priority

- US 2005002363 W 20050127
- US 54305704 P 20040209

Abstract (en)

[origin: WO2005076813A2] A programmable microprocessor-controlled weight device capable of storing a plurality of user profiles, each individual user profile comprising, a biometric identifier used for secured access to said individual user profile, measured information and, optionally, custom data. The biometric identifier is preferably placed such that identification of the user is conveniently performed while the user is positioned for measurement on the weight device. The biometric identification data is used to scan the plurality of user profiles, determine whether the current user has a profile, or whether one must be created, and allows access to the user profile associated with the current user. Measured information and, optionally, custom data can then be loaded to and from the current user's profile. The information in a user's profile is, therefore, easily accessible by the proper user, and is securely maintained to prevent unauthorized access by others.

IPC 8 full level

G01G 19/40 (2006.01); **G01G 19/414** (2006.01); **G01G 19/50** (2006.01); **G07C 9/00** (2006.01); **A61B 5/117** (2006.01)

CPC (source: EP US)

A61B 5/1171 (2016.02 - US); **A61B 5/4872** (2013.01 - EP US); **A61B 5/6829** (2013.01 - EP US); **G01G 19/4146** (2013.01 - EP US); **G01G 19/50** (2013.01 - EP US); **G01G 23/3728** (2013.01 - EP US); **G07C 9/37** (2020.01 - EP US); **A61B 5/117** (2013.01 - EP)

Citation (search report)

See references of WO 2005076813A2

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DOCDB simple family (publication)

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