

Title (en)
INTERACTIVE EXERCISE PAD SYSTEM

Title (de)
INTERAKTIVES ÜBUNGSKISSENSYSTEM

Title (fr)
SYSTEME D'EXERCICE INTERACTIF AVEC TAPIS

Publication
EP 0998336 A1 20000510 (EN)

Application
EP 97952254 A 19971208

Priority

- US 9722024 W 19971208
- US 9707721 W 19970508

Abstract (en)
[origin: WO9850121A1] An interactive exercise pad system (10) receives exercise data (108) from a user (24) stepping on and off of an exercise pad (12). The exercise data (108) is optionally pre-processed in a data acquisition unit (14), before being communicated to a communications port (30) of a computer (16). The computer (16) obtains data files (82) which have been prestored on media (80). The data files (82) include video files (84), optional audio files (86), and table files (88) of location and terrain information. The video files (84) and the table files (88) are collected from a real exercise course. The computer (16) processes the exercise data (108) and the data files (82) to playback the video files (84) and the optional audio files (86) so that the user (24) experiences a realistic simulation of the real exercise course.

IPC 1-7
A63F 9/00

IPC 8 full level
A63B 23/04 (2006.01); **A63B 24/00** (2006.01); **A63B 69/00** (2006.01); **A63F 3/02** (2006.01)

CPC (source: EP)
A63B 69/0035 (2013.01); **A63B 2208/12** (2013.01); **A63B 2230/01** (2013.01); **A63B 2230/04** (2013.01); **A63B 2230/42** (2013.01);
A63B 2244/22 (2013.01); **A63F 2003/00671** (2013.01)

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
WO 9850121 A1 19981112; AU 5591298 A 19981127; CA 2288819 A1 19981112; EP 0998336 A1 20000510; EP 0998336 A4 20000823;
JP 2001523140 A 20011120

DOCDB simple family (application)
US 9722024 W 19971208; AU 5591298 A 19971208; CA 2288819 A 19971208; EP 97952254 A 19971208; JP 54802998 A 19971208