

Title (en)

REMOTE MONITORING OF AN INSTRUMENTED ORTHOSIS

Title (de)

FERNÜBERWACHUNG EINER INSTRUMENTIERTEN ÜBERWACHUNG

Title (fr)

COMMANDE A DISTANCE D'ORTHESE AVEC INSTRUMENTS

Publication

EP 1148853 A4 20041027 (EN)

Application

EP 99966681 A 19991228

Priority

- US 9931030 W 19991228
- US 22686699 A 19990107

Abstract (en)

[origin: WO0040171A2] An instrumented orthosis (102) is interfaced to a telecommunication system (104) such that a patient and health care professional can exchange communications including the monitoring of the instrumented orthosis (102). Thus, a health care professional can evaluate rehabilitation treatments based on an instrumented orthosis (102) from a remote location while obtaining real-time feedback from the patient. The communications can include audio and/or video transmissions.

IPC 1-7

A61F 5/00; **A61B 5/00**; **A61B 5/11**

IPC 8 full level

A61B 5/00 (2006.01); **A61B 5/11** (2006.01); **A61F 5/01** (2006.01); **A61G 12/00** (2006.01); **A61H 1/02** (2006.01); **G06F 19/00** (2006.01); **G06Q 50/00** (2006.01); **G16H 40/67** (2018.01); **H04M 11/00** (2006.01); **H04N 7/14** (2006.01); **H04N 7/18** (2006.01); **A61B 5/103** (2006.01); **A61B 5/22** (2006.01); **G16H 20/30** (2018.01)

CPC (source: EP US)

A61B 5/0002 (2013.01 - EP); **A61B 5/1121** (2013.01 - EP US); **A61F 5/0102** (2013.01 - EP); **G16H 40/67** (2017.12 - EP US); **A61B 5/1071** (2013.01 - EP); **A61B 5/22** (2013.01 - EP); **A61B 5/4528** (2013.01 - EP); **G16H 20/30** (2017.12 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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