

Title (en)
TELEHEALTH CARE SYSTEM

Title (de)
TELEMEDIZINISCHES GESUNDHEITSSYSTEM

Title (fr)
SYSTÈME DE SOINS DE TÉLÉSANTÉ

Publication
EP 4123613 B1 20231227 (EN)

Application
EP 21187266 A 20210722

Priority
EP 21187266 A 20210722

Abstract (en)
[origin: EP4123613A1] A method of operating a telehealth care system is described. The method comprises analysing ultrasonic sound waves reflected from a client to identify, in real-time, a pattern in the reflected ultrasonic sound waves corresponding to chest movements of the client, and in response to determining a deviation in the real-time identified pattern from an expected pattern, predicting an alert event based on the deviation. If an alert even is predicted an alert signal is issued. Suitably a client may be monitored in a contactless, non-invasive, fashion and events warranting an alert to a remote alarm centre predicted at an early stage thereby facilitating quicker dispatch of aid to the client.

IPC 8 full level
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CPC (source: EP)
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