

Title (en)

METHOD AND APPARATUS FOR HEALTH SIGNS MONITORING

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ÜBERWACHUNG VON ANZEICHEN DES GESUNDHEITZUSTANDES

Title (fr)

PROCEDE ET APPAREIL POUR LE SUIVI DE SIGNES MEDICAUX

Publication

**EP 1115325 A2 20010718 (EN)**

Application

**EP 00930321 A 20000503**

Priority

- US 0012014 W 20000503
- US 30690799 A 19990507

Abstract (en)

[origin: WO0067633A2] A system for monitoring health signs of an individual detects at least one health sign characteristic of the individual with a sensor unit that is located proximate the individual, produces a health signal from the sensor that indicates at least one health sign of the individual, communicates the health signal from the individual to a receiving apparatus over a wireless connection, provides the communicated health signal to a network, and processes the provided signal at a destination node of the network to indicate if an emergency condition exists. The system sends the health signal to a receiving apparatus over a wireless transmission link and to a computer network, and processes the signal at a destination node to indicate if an emergency condition exists. The components associated with the wireless transmission link are sufficiently small and light weight that the components can be clipped to patient garment or on a harness, which can be worn by the patient without undue discomfort.

[origin: WO0067633A2] A system (100) for monitoring health signs of an individual detects at least one health sign characteristic of the individual with a sensor unit (102) that is located proximate the individual, produces a health signal from the sensor that indicates at least one health sign of the individual, communicates the health signal from the individual to a receiving apparatus (112, 114, 116) over a wireless connection, provides the communicated health signal to a network, and processes the provided signal at a destination node (128) of the network to indicate if an emergency condition exists. The system sends the health signal to a receiving apparatus (112, 114, 116) over a wireless transmission link and to a computer network, and processes the signal at a destination node to indicate if an emergency condition exists. The components associated with the wireless transmission link are sufficiently small and light weight that the components are clipped to patient garment or on a harness, which can be worn by the patient without undue discomfort.

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**A61B 1/00**

IPC 8 full level

**A61B 5/00** (2006.01)

CPC (source: EP)

**A61B 5/0002** (2013.01); **A61B 5/0024** (2013.01); **A61B 5/1117** (2013.01); **A61B 5/6831** (2013.01)

Citation (search report)

See references of WO 0067633A2

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