

Title (en)
VIRTUAL ASSISTANT IN PULSE OXIMETER FOR PATIENT SURVEYS

Title (de)
VIRTUELLER ASSISTENT IN EINEM PULSOXIMETER FÜR PATIENTENUMFRAGEN

Title (fr)
ASSISTANT VIRTUEL DANS UN OXYMÈTRE DE POULS POUR SONDAGE DES PATIENTS

Publication
EP 3380003 A1 20181003 (EN)

Application
EP 16795339 A 20161115

Priority
• US 201562259052 P 20151123
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• EP 2016077675 W 20161115

Abstract (en)
[origin: WO2017089171A1] A method for monitoring a patient's condition using a patient questionnaire and a virtual assistant comprising: inputting one or more questions into a questions database; setting a threshold for at least one monitored pulse oximetry parameter; measuring at least one of blood oxygen saturation, pulse rate, and respiration rate via a pulse oximeter; displaying via a virtual assistant a questionnaire retrieved from the questions database when the threshold for the at least one monitored pulse oximetry parameter is exceeded; inputting an at least one answer to the one or more questions in the questionnaire; transmitting to a cloud server the acquired pulse oximeter data and the at least one answer to the one or more questions in the questionnaire; and accessing and displaying via the virtual assistant the acquired pulse oximeter data and the at least one answer to the one or more questions in the questionnaire.

IPC 8 full level
A61B 5/024 (2006.01); **A61B 5/08** (2006.01); **A61B 5/1455** (2006.01); **G16H 10/20** (2018.01); **G16H 40/67** (2018.01)

CPC (source: EP US)
A61B 5/0022 (2013.01 - EP); **A61B 5/02416** (2013.01 - EP); **A61B 5/0816** (2013.01 - EP); **A61B 5/14551** (2013.01 - EP); **A61B 5/7475** (2013.01 - EP US); **A61B 5/4833** (2013.01 - EP); **A61B 5/4848** (2013.01 - EP); **A61B 5/741** (2013.01 - EP); **A61B 5/7435** (2013.01 - EP); **A61B 5/746** (2013.01 - EP); **A61B 5/747** (2013.01 - EP); **A61B 5/749** (2013.01 - EP); **G16H 10/20** (2017.12 - EP US); **G16H 40/63** (2017.12 - US); **G16H 40/67** (2017.12 - EP US)

Citation (search report)
See references of WO 2017089171A1

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