

(43) International Publication Date
9 January 2014 (09.01.2014)(51) International Patent Classification:
A61B 7/04 (2006.01)(21) International Application Number:
PCT/US2013/031462(22) International Filing Date:
14 March 2013 (14.03.2013)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
61/668,191 5 July 2012 (05.07.2012) US(71) Applicant: PULMONARY APPS, LLC [US/US]; 1035
Helmsdale Road, Cleveland, OH 44112 (US).

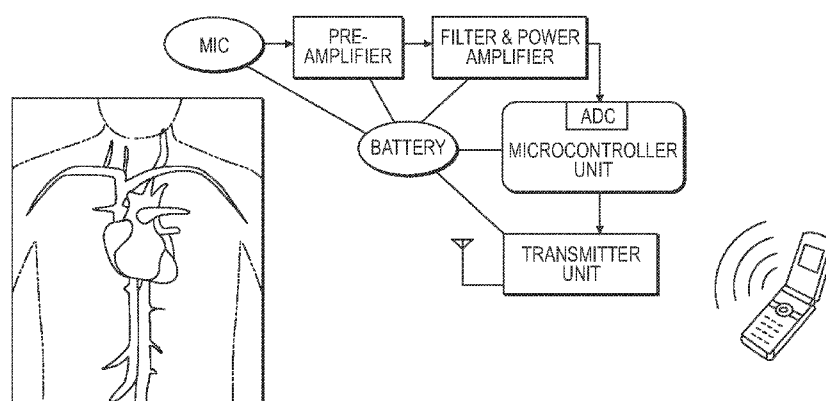
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N.W. Suite 1100, Washington, DC 20005 (US).(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY,
BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI,
NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU,
RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA,
ZM, ZW.(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ,
UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ,
TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV,
MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM,
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))

(54) Title: WIRELESS STETHOSCOPE AND METHOD OF USE THEREOF

**FIG. 6**

(57) **Abstract:** A wireless stethoscope is described, having wireless sensors that are enclosed in disposable pads so that the same pads are not used on more than one patient, preventing cross-infection of patients associated with conventional stethoscopes. The present wireless stethoscope also detects pulmonary sounds and cardiac sounds, allowing the user to monitor one or the other without interference. Also described is a method for diagnosing a pulmonary condition using the wireless stethoscope.