

Title (en)

TECHNIQUES FOR OBTAINING WAVEFORM INFORMATION ASSOCIATED WITH AN INDIVIDUAL'S BLOOD PRESSURE.

Title (de)

KURVENFORMDATENGEWINNUNG BEI DER MESSUNG DES BLUTDRUCKS EINES PROBANDEN.

Title (fr)

TECHNIQUES D'OBTENTION D'INFORMATIONS DE FORMES D'ONDE ASSOCIEES A LA PRESSION SANGUINE D'UNE PERSONNE.

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Application

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Priority

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Abstract (en)

[origin: WO8600210A1] Techniques for determining different parameters associated with an individual's blood pressure in a non-invasive manner. These techniques include generating a blood pressure waveform corresponding to the individual's actual waveform (20) whereby the mean blood pressure of the individual can be readily calculated.

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IPC 8 full level

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CPC (source: EP)

**A61B 5/021** (2013.01); **A61B 5/02108** (2013.01)

Citation (search report)

- [A] US 3903872 A 19750909 - LINK WILLIAM T
- [A] MEDICAL AND BIOLOGICAL ENGINEERING & COMPUTING, vol. 20, no. 3, May 1982, pages 307-313, Stevenage, Herts, GB; K. YAMAKOSHI et al.: "New oscillometric method for indirect measurement of systolic and mean arterial pressure in the human finger. Part 1: model experiment"
- [A] MEDICAL & BIOLOGICAL ENGINEERING AND COMPUTING, vol. 19, no. 5, September 1981, pages 535-537, Stevenage, Herts, GB; M. VOELZ: "Measurement of the blood-pressure constant k, over a pressure range in the canine radial artery"
- See references of WO 8600210A1

Designated contracting state (EPC)

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