

Title (en)  
APPARATUS AND METHOD FOR EXTRACTING CARDIOVASCULAR CHARACTERISTIC

Title (de)  
VORRICHTUNG UND VERFAHREN ZUR EXTRAKTION VON KARDIOVASKULÄRER EIGENSCHAFT

Title (fr)  
APPAREIL ET PROCÉDÉ D'EXTRACTION DE CARACTÉRISTIQUE CARDIOVASCULAIRE

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Application  
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Abstract (en)  
[origin: KR20170124943A] Disclosed is an apparatus for extracting cardiovascular characteristics without having an extra sensor in a strap of a wrist device. The apparatus for extracting cardiovascular characteristics according to an embodiment of the present invention can comprise: a first sensor part measuring a vibration signal generated by a pulse wave of a subject to be tested; a second sensor part measuring a pulse wave signal of the subject to be tested; a processor performing operations related to cardiovascular characteristics based on the vibration signal and the pulse wave signal; and a main body on which the first sensor part, the second sensor part, and the processing part are mounted.

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Cited by  
CN112739255A; EP3801228A4; US11969236B2

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