

Title (en)

METHOD FOR DETERMINING MICROVASCULAR LESIONS

Title (de)

VERFAHREN ZUM ERMITTELN MIKROVASKULÄRER SCHÄDIGUNGEN

Title (fr)

PROCÉDÉ DE DÉTERMINATION DE LÉSIONS MICROVASCULAIRES

Publication

EP 2129283 A1 20091209 (DE)

Application

EP 08718120 A 20080320

Priority

- EP 2008053412 W 20080320
- EP 07104768 A 20070323
- EP 08718120 A 20080320

Abstract (en)

[origin: CN101641045A] The invention relates to a no-invasive method of determining micro-vascular diseases. First, a volume pulse process of a first blood component in a bloodstream and a volume pulse process of a second blood component that is different with the first blood component in a bloodstream are determined, and then a comparable reference points in the volume pulse process of a first blood component and in the volume pulse process of a second blood component are determined, finally, a time difference (delta t) of the reference points determined in the volume pulse process of the first and second blood component is determined.

IPC 8 full level

A61B 5/026 (2006.01); **A61B 5/0285** (2006.01)

CPC (source: EP US)

A61B 5/0261 (2013.01 - EP US); **A61B 5/0285** (2013.01 - EP US); **A61B 5/0295** (2013.01 - EP US); **A61B 5/1455** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2008116838 A2 20081002; CN 101641045 A 20100203; CN 101641045 B 20120822; EP 2129283 A1 20091209; JP 2010521267 A 20100624; US 2010099961 A1 20100422

DOCDB simple family (application)

EP 2008053412 W 20080320; CN 200880009515 A 20080320; EP 08718120 A 20080320; JP 2009554040 A 20080320; US 53231208 A 20080320