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(54) **Title:** DIAGNOSIS OF CARDIOVASCULAR DISEASE

(57) **Abstract:** This invention relates to methods for the detection of cardiovascular disease, e.g., acute coronary syndrome, heart failure and/or pulmonary embolism, in high body mass index (BMI) individuals, e.g., with a BMI of 25-29, or 30 or above, and those with impaired renal function.

INTERNATIONAL SEARCH REPORT

International application No
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A CLASSIFICATION OF SUBJECT MATTER
 IPC GOIN 33/53(2006 01)
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 U S 435/7 1,975

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 Please See Continuation Sheet

C DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
Y	WO 2005/041 893 A2 (SHEBUSKI et al) 12 May 2005 (12 05 2005), see entire document	1-4, 11-26
Y	US 2004/0048286 A1 (LEE) 11 March 2004 (11 03 2004), see entire document	1-4, 11-26
Y	ANWARUDDIN et al Renal Function, Congestive Heart Failure, and Amino-Terminal Pro-Brain Natriuretic Peptide Measurement Results From the ProBNP Investigation of Dyspnea in the Emergency Department (PRIDE) Study Journal of the American College of Cardiology, 01 January 2006, Vol 47, No 1, pages 91-97, see entire reference	1-4, 11-26
Y	KRAUSER et al Effect of body mass index on natriuretic peptide levels in patients with acute congestive heart failure A ProBNP Investigation of Dyspnea in the Emergency Department (PRIDE) substudy Am Heart J 2005, Vol 149, pages 744-750, see entire reference	1-4, 11-26

D Further documents are listed in the continuation of Box C See patent family annex

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INTERNATIONAL SEARCH REPORT

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Continuation of B. FIELDS SEARCHED Item 3:

STN (BIOSCIENCE CLUSTER)

search terms. Inventors, ST2, Interleukin 1 receptor-like 1, IL1RL1, BNP, B-type natriuretic peptide, D-Dimer, diagnose heart failure, diagnose pulmonary embolism, cardiovascular