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(54) **Title:** MUCIN 5B AS A PANCREATIC CYST FLUID SPECIFIC BIOMARKER FOR ACCURATE DIAGNOSIS OF MUCINOUS CYSTS AND OTHER MARKERS USEFUL FOR DETECTION OF PANCREATIC MALIGNANCY

(57) **Abstract:** Compositions and methods which indicate an increased risk for pancreatic carcinoma in a test subject are disclosed.



INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - G01N 33/543, G01N 33/00, C07H 21/04 (2012.01) USPC - 430/518 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) USPC:430/518 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC: 436/87, 536/23.5 506/18 (see search terms below) Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Dialog classic, Google Scholar, Free Patents on line Search Terms: Pancreatic mucinous and non-mucinous cyst, human test subject, cyst fluid specimen, presence or absence of mucin 5B, pancreatic cancer, Quantum Access TSQ triple-quad mass spectrometer, qTOFmass spectrometer, pancreatic biomarkers,protenprofile		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ----- Y	US 2011/0008914 A1 (Yeung et al.) 13 January 2011 (13.01.2011) para [0009], [0016], [0020], [0021]-[0022], [0101]-[0102]	5 ----- 1-4
Y	WELSCH. Autoimmune pancreatitis associated with a large pancreatic pseudocyst. World Journal of Gastroenterology, 2006, Vol 12, No 36, pp 5904-5906; pg 5905, col 1, para 1; pg 5905, col 2, para 1; pg 5905, col 2, para 3 to pg 5906, col 1, para 1; abstract	1-4
Y	US 2010/0221176 A1 (Gill et al.) 02 September 2010 (02.09.2010) para [0088]	3
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