

Title (en)

OVARIAN CANCER BIOMARKERS AND USES THEREOF

Title (de)

OVARIALKARZINOM-BIOMARKER UND IHRE VERWENDUNG

Title (fr)

BIOMARQUEURS DU CANCER DES OVAIRES ET LEURS UTILISATIONS

Publication

EP 2350917 A4 20120606 (EN)

Application

EP 09819761 A 20091006

Priority

- US 2009059706 W 20091006
- US 10314908 P 20081006

Abstract (en)

[origin: WO2010042525A1] The present application includes biomarkers, methods, devices, reagents, systems, and kits for the detection and diagnosis of ovarian cancer. In one aspect, the application provides biomarkers that can be used alone or in various combinations to diagnose ovarian cancer or permit the differential diagnosis of a pelvic mass as benign or malignant. In another aspect, methods are provided for diagnosing ovarian cancer in an individual, where the methods include detecting, in a biological sample from an individual, at least one biomarker value corresponding to at least one biomarker selected from the group of biomarkers provided in Table 1, wherein the individual is classified as having ovarian cancer, or the likelihood of the individual having ovarian cancer is determined, based on the at least one biomarker value.

IPC 8 full level

G06G 7/58 (2006.01); **G01N 33/50** (2006.01); **G16B 40/20** (2019.01)

CPC (source: EP US)

G01N 33/57449 (2013.01 - EP); **G16B 40/20** (2019.01 - EP US); **G16B 40/00** (2019.01 - EP)

Citation (search report)

- [X] US 2007212721 A1 20070913 - FISCHER TIMOTHY J [US], et al
- [XY] US 2005069963 A1 20050331 - LOKSHIN ANNA E [US], et al
- [Y] BOCK ET AL: "Photoaptamer arrays applied to multiplexed proteomic analysis", PROTEOMICS, vol. 4, no. 3, 1 March 2004 (2004-03-01), pages 609 - 618, XP008109809, DOI: 10.1002/PMIC.200300631
- See references of WO 2010042525A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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