

Title (en)
SYSTEM AND METHOD FOR PRENATAL DIAGNOSTIC SCREENING

Title (de)
PRÄNATALES DIAGNOSTISCHES TESTSYSTEM UND -VERFAHREN

Title (fr)
SYSTEME ET PROCEDE DE DEPISTAGE DIAGNOSTIC PRENATAL

Publication
EP 1203227 A1 20020508 (EN)

Application
EP 00941237 A 20000605

Priority
• US 0015565 W 20000605
• US 13769299 P 19990604

Abstract (en)
[origin: WO0075647A1] A method prenatal diagnostic screening employing a system which integrates cell enrichment, labeling and detection steps. The labeling step characterizes cells using a combination of histochemical staining, antibody labeling and fluorescence *in situ* hybridization (FISH), and a method of detecting labeled cells using a computer imaging scanning system which detects labeled cells from immunohistochemical labeling and positionally compares the immunohistochemical labeled coordinates with a subsequently detected FISH label.

IPC 1-7
G01N 27/26; G01N 33/49; G01N 33/53; G01N 27/447; B01D 21/26; B01D 35/06; B01D 37/00; C12Q 1/68; C12N 1/00; C12N 5/06; C12N 5/08

IPC 8 full level
G01N 15/14 (2006.01); **G01N 33/80** (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/6841** (2018.01)

CPC (source: EP)
A61K 35/18 (2013.01); **G01N 33/80** (2013.01); **C12Q 1/6841** (2013.01)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0075647 A1 20001214; EP 1203227 A1 20020508; EP 1203227 A4 20030102

DOCDB simple family (application)
US 0015565 W 20000605; EP 00941237 A 20000605