

Title (en)
IMPROVED URINE SAMPLE COLLECTING AND PROCESSING

Title (de)
VERBESSERTES SAMMELN UND AUFBEREITEN VON URINPROBEN

Title (fr)
COLLECTE ET TRAITEMENT PERFECTIONNÉS D'ÉCHANTILLONS D'URINE

Publication
EP 2173897 A2 20100414 (EN)

Application
EP 08762410 A 20080619

Priority

- GB 2008002093 W 20080619
- US 92924207 P 20070619

Abstract (en)
[origin: WO2008155549A2] A method for identifying, diagnosing and/or staging or otherwise characterising a urologic cancer or neoplasia in a subject comprises isolating cell-free DNA from a urine sample taken from the subject and analysing the DNA to determine whether the DNA contains an epigenetic modification. The epigenetic modification is indicative of the presence or stage or other characteristic of the urologic cancer or neoplasia and thus facilitates diagnosis, staging or otherwise characterising the urologic cancer or neoplasia. Stabilising buffers may be added to collected urine samples to enhance storage stability, even without the need for centrifugation, at various temperatures. Cell-free DNA may be isolated through appropriate filtration or capture.

IPC 8 full level
C12Q 1/68 (2006.01)

CPC (source: EP)
C12Q 1/6886 (2013.01); **C12Q 1/6806** (2013.01); **C12Q 2600/112** (2013.01); **C12Q 2600/154** (2013.01); **C12Q 2600/158** (2013.01)

Citation (search report)
See references of WO 2008155549A2

Cited by
CN109072310A

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2008155549 A2 20081224; WO 2008155549 A3 20090226; EP 2173897 A2 20100414

DOCDB simple family (application)
GB 2008002093 W 20080619; EP 08762410 A 20080619