

Title (en)

METHOD AND APPARATUS FOR DETECTING ORGANIC MATERIALS AND OBJECTS FROM MULTISPECTRAL REFLECTED LIGHT

Title (de)

VERFAHREN UND VORRICHTUNG ZUM DETEKTIEREN VON ORGANISCHEN MATERIALIEN UND OBJEKTEN AUS MULTISPEKTRALEM REFLEKTIERTEM LICHT

Title (fr)

PROCÉDÉ ET APPAREIL DE DÉTECTION DE MATIÈRES ET D'OBJETS ORGANIQUES À PARTIR DE LUMIÈRE DE RÉFLEXION MULTISPECTRALE

Publication

EP 2294373 A1 20110316 (EN)

Application

EP 09767099 A 20090619

Priority

- US 2009003681 W 20090619
- US 13266108 P 20080620
- US 21469708 A 20080620

Abstract (en)

[origin: WO2009154786A1] The present invention is a method of determining the presence of keratin, particularly hard keratin, such as exists in mammalian hair and feathers, and objects comprising such materials. The method of the present invention also includes displaying information derived from such a determination, as well as a measurement method followed by transmission of data to a remote processing site for analysis or display. The invention also includes devices for carrying out the determination, display and/or transmission.

IPC 8 full level

G01J 3/42 (2006.01)

CPC (source: EP)

G01J 3/02 (2013.01); **G01J 3/0229** (2013.01); **G01J 3/2803** (2013.01); **G01J 3/30** (2013.01); **G01J 3/32** (2013.01); **G01J 3/36** (2013.01); **G01N 21/3563** (2013.01); **G01N 21/359** (2013.01); **G01J 2003/1213** (2013.01); **G01N 2021/1793** (2013.01); **G01N 2201/0616** (2013.01)

Citation (search report)

See references of WO 2009154786A1

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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2009154786 A1 20091223; CA 2728144 A1 20091223; EP 2294373 A1 20110316

DOCDB simple family (application)

US 2009003681 W 20090619; CA 2728144 A 20090619; EP 09767099 A 20090619