

Title (en)

BACTERIA DETECTION AND/OR IDENTIFICATION MEDIUM

Title (de)

MEDIUM FÜR DEN NACHWEIS UND/ODER DIE IDENTIFIZIERUNG VON BAKTERIEN

Title (fr)

MILIEU DE DÉTECTION ET/OU D'IDENTIFICATION DE BACTÉRIES

Publication

EP 2111461 A2 20091028 (FR)

Application

EP 08762043 A 20080207

Priority

- FR 2008050185 W 20080207
- FR 0753148 A 20070208

Abstract (en)

[origin: FR2912424A1] Detecting and/or identifying Escherichia coli in a urine sample comprises: inoculating the urine sample containing Escherichia coli on a detection medium having a first substrate comprising substrate of beta-glucuronidase, beta-galactosidase, alpha-galactosidase, an enzyme for acidification of lactose, beta-ribosidase, phosphatase, L-alanine-aminopeptidase, L-leucine-aminopeptidase; a second substrate, different from the first substrate to obtain bacterial colonies; and identifying colonies reacting with the substrates as colonies of Escherichia coli.

IPC 8 full level

C12Q 1/04 (2006.01)

CPC (source: EP US)

C12Q 1/045 (2013.01 - EP US); **C12Q 1/10** (2013.01 - EP US); **C12Q 1/34** (2013.01 - EP US); **C12Q 2334/50** (2013.01 - EP US);
G01N 2333/245 (2013.01 - EP US)

Citation (search report)

See references of WO 2008104681A2

Citation (examination)

- US 6146840 A 20001114 - CHANG GEORGE [US], et al
- KODAKA H. ET AL.: "Evaluation of new medium with chromogenic substrates for members of the family Enterobacteriaceae in urine samples", J. CLIN. MICROBIOL., vol. 33, no. 1, January 1995 (1995-01-01), pages 199 - 201, XP001038329

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

DOCDB simple family (publication)

FR 2912424 A1 20080815; AU 2008220705 A1 20080904; AU 2008220705 B2 20130620; CN 101631873 A 20100120;
EP 2111461 A2 20091028; JP 2010517552 A 20100527; US 2010255530 A1 20101007; WO 2008104681 A2 20080904;
WO 2008104681 A3 20090319

DOCDB simple family (application)

FR 0753148 A 20070208; AU 2008220705 A 20080207; CN 200880004152 A 20080207; EP 08762043 A 20080207;
FR 2008050185 W 20080207; JP 2009548726 A 20080207; US 44882308 A 20080207