

Title (en)

DETECTION OF MYCOBACTERIA IN CLINICAL MATERIAL

Title (de)

NACHWEIS VON MYKOBakterien IN KLINISCHEM MATERIAL

Title (fr)

DETECTION DE MYCOBACTERIES DANS DES MATERIAUX CLINIQUES

Publication

EP 1495143 A1 20050112 (DE)

Application

EP 03729922 A 20030404

Priority

- DE 10215238 A 20020406
- EP 0303533 W 20030404

Abstract (en)

[origin: WO03085129A1] The invention relates to a molecular-biological method for specifically detecting mycobacteria and for differentiating the Mycobacterium tuberculosis complex and Mycobacterium avium from other mycobacteria in clinical material by means of amplification primers and oligonucleotide probes which are specific to the genus-specific and type-specific regions of the 16S-rRNA gene of mycobacteria.

IPC 1-7

C12Q 1/68

IPC 8 full level

C12Q 1/68 (2006.01)

CPC (source: EP US)

C12Q 1/689 (2013.01 - EP US); C12Q 2600/166 (2013.01 - EP US)

Citation (search report)

See references of WO 03085129A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 03085129 A1 20031016; WO 03085129 A8 20031231; AU 2003240448 A1 20031020; CA 2481517 A1 20031016;
DE 10215238 C1 20030814; EP 1495143 A1 20050112; US 2006088833 A1 20060427

DOCDB simple family (application)

EP 0303533 W 20030404; AU 2003240448 A 20030404; CA 2481517 A 20030404; DE 10215238 A 20020406; EP 03729922 A 20030404;
US 51032905 A 20051111