

Title (en)

DIFFERENTIAL DIAGNOSIS AND MONITORING OF VITAMIN B12, VITAMIN B6 AND FOLIC ACID DISORDERS

Title (de)

DIFFERENZIALDIAGNOSTIK UND MONITORING VON VITAMIN B12-, VITAMIN B6- UND FOLS ÜRE-ST RUNGEN

Title (fr)

DIAGNOSTIC DIFFERENTIEL ET SURVEILLANCE DE TROUBLES DE L'ABSORPTION DE LA VITAMINE B12, DE LA VITAMINE B6 ET DE L'ACIDE FOLIQUE

Publication

EP 1601975 A1 20051207 (DE)

Application

EP 04719436 A 20040311

Priority

- EP 2004002539 W 20040311
- DE 10311089 A 20030313

Abstract (en)

[origin: DE10311089A1] Detecting disorders of Vitamin B12 and/or folic acid by determining the levels of holotranscobalamin II (A); homocysteine (B); methylmalonic acid (C) and optionally cystathionine (D).

IPC 1-7

G01N 33/82

IPC 8 full level

G01N 33/50 (2006.01); **G01N 33/82** (2006.01)

CPC (source: EP US)

G01N 33/82 (2013.01 - EP US); **G01N 2800/52** (2013.01 - EP US)

Citation (search report)

See references of WO 2004081578A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 10311089 A1 20040923; CA 2518818 A1 20040923; EP 1601975 A1 20051207; JP 2006520468 A 20060907; US 2006105392 A1 20060518; WO 2004081578 A1 20040923

DOCDB simple family (application)

DE 10311089 A 20030313; CA 2518818 A 20040311; EP 04719436 A 20040311; EP 2004002539 W 20040311; JP 2006504654 A 20040311; US 22528705 A 20050913