

Title (en)

USE OF AUTO-ANTIBODIES AGAINST CD28 AS A PROGNOSTIC MARKER IN MALIGNANT MELANOMA

Title (de)

VERWENDUNG VON AUTOANTIKÖRPERN GEGEN CD28 ALS PROGNOSTISCHER MARKER BEIM MALIGNEN MELANOM

Title (fr)

UTILISATION D'AUTO-ANTICORPS ANTI-CD28 EN TANT QUE MARQUEURS PRONOSTIQUES EN CAS DE MÉLANOME MALIN

Publication

EP 2153229 A1 20100217 (DE)

Application

EP 08773255 A 20080516

Priority

- DE 2008000823 W 20080516
- DE 102007023183 A 20070518

Abstract (en)

[origin: WO2008141615A1] The invention relates to a method for determining the survival prognosis of patients with malignant melanoma, according to which a sample from a patient is analysed for the presence of anti-CD28 auto-antibodies by bringing said sample into contact with CD28. If auto-antibodies bond to the CD28, this indicates a significantly worse survival prognosis of the patient with malignant melanoma. The invention also relates to the use of CD28 as a detection reagent for anti-CD28 auto-antibodies for the diagnosis of said diseases and to a kit that is designed for this purpose, comprising CD28 and marked anti-immunglobulin antibodies.

IPC 8 full level

G01N 33/564 (2006.01); **G01N 33/574** (2006.01)

CPC (source: EP)

G01N 33/564 (2013.01); **G01N 33/5743** (2013.01); **G01N 2333/70521** (2013.01)

Citation (search report)

See references of WO 2008141615A1

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)

DE 102007023183 A1 20081120; EP 2153229 A1 20100217; WO 2008141615 A1 20081127

DOCDB simple family (application)

DE 102007023183 A 20070518; DE 2008000823 W 20080516; EP 08773255 A 20080516