

Title (en)

MIRNA EXPRESSION SIGNATURE IN THE CLASSIFICATION OF THYROID TUMORS

Title (de)

MIRNA-EXPRESSIONSSIGNATUR IN DER KLASSIFIZIERUNG VON SCHILDDRÜSENTUMOREN

Title (fr)

SIGNATURE D'EXPRESSION D'ARNMI DANS LA CLASSIFICATION DES TUMEURS THYROÏDIENNES

Publication

**EP 3143162 A1 20170322 (EN)**

Application

**EP 15792258 A 20150513**

Priority

- US 201461992756 P 20140513
- US 201461992531 P 20140513
- US 201462069353 P 20141028
- US 201562139066 P 20150327
- US 2015030564 W 20150513

Abstract (en)

[origin: WO2015175660A1] The present invention provides a method for classification of thyroid tumors through the analysis of the expression patterns of specific microRNAs in fine needle aspiration samples. Thyroid tumor classification according to a microRNA expression signature allows optimization of diagnosis and treatment, as well as determination of signature-specific therapy.

IPC 8 full level

**C12Q 1/68** (2006.01)

CPC (source: EP)

**A61P 35/00** (2017.12); **C12Q 1/6886** (2013.01); **C12Q 2600/112** (2013.01); **C12Q 2600/158** (2013.01); **C12Q 2600/178** (2013.01)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2015175660 A1 20151119**; BR 112016026575 A2 20171212; CA 2945531 A1 20151119; CA 2945531 C 20180130; CN 106460053 A 20170222; EP 3143162 A1 20170322; EP 3143162 A4 20170426; IL 248639 A0 20170131; JP 2017521051 A 20170803; JP 6216470 B2 20171018

DOCDB simple family (application)

**US 2015030564 W 20150513**; BR 112016026575 A 20150513; CA 2945531 A 20150513; CN 201580024961 A 20150513; EP 15792258 A 20150513; IL 24863916 A 20161031; JP 2016567582 A 20150513