

Title (en)

METHODS AND COMPOSITIONS RELATING TO FUSIONS OF ROS1 FOR DIAGNOSING AND TREATING CANCER

Title (de)

VERFAHREN UND ZUSAMMENSETZUNGEN IN ZUSAMMENHANG MIT ROS1-FUSIONEN ZUR DIAGNOSTIZIERUNG UND BEHANDLUNG VON KREBS

Title (fr)

PROCÉDÉS ET COMPOSITIONS CONCERNANT DES FUSIONS DE ROS1 POUR DIAGNOSTIQUER ET TRAITER LE CANCER

Publication

**EP 2812451 A2 20141217 (EN)**

Application

**EP 13746869 A 20130208**

Priority

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- US 2013025345 W 20130208

Abstract (en)

[origin: WO2013119950A2] Disclosed are methods and compositions for detecting the presence of a cancer in a subject and assessing the efficacy of treatments for the same. The disclosed method use real-time polymerase chain reaction, reverse transcription polymerase chain reaction (RT-PCR), in situ hybridization and/or multiplex polymerase chain reaction techniques to detect the presence of point mutations, truncations, or fusions of ROS1.

IPC 8 full level

**C12Q 1/68** (2006.01)

CPC (source: CN EP)

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Designated contracting state (EPC)

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