

Title (en)

NEW DETECTOR PROBE ACTING BY MOLECULAR RECOGNITION

Title (de)

NEUE, ÜBER MOLEKULARE ERKENNUNG WIRKENDE DETEKTORSONDE

Title (fr)

NOUVELLE SONDE DE DÉTECTION AGISSANT PAR RECONNAISSANCE MOLÉCULAIRE

Publication

EP 2010675 A2 20090107 (FR)

Application

EP 07731933 A 20070423

Priority

- FR 2007051159 W 20070423
- FR 0651440 A 20060425

Abstract (en)

[origin: FR2900158A1] Probe for detecting a target sequence comprises, in the 5'-3' direction, a first nucleotide segment with a sterically hindering structure at its 5' end and a second nucleotide segment complementary to the target sequence.

IPC 8 full level

C07H 21/00 (2006.01); **C12N 15/11** (2006.01); **C12Q 1/68** (2006.01)

CPC (source: EP US)

C12Q 1/6818 (2013.01 - EP US)

Citation (search report)

See references of WO 2007125244A2

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

FR 2900158 A1 20071026; EP 2010675 A2 20090107; EP 2343383 A1 20110713; JP 2009534047 A 20090924; JP 2013135679 A 20130711; JP 5200001 B2 20130515; JP 5763111 B2 20150812; US 2009117575 A1 20090507; US 2011104762 A1 20110505; WO 2007125244 A2 20071108; WO 2007125244 A3 20080410

DOCDB simple family (application)

FR 0651440 A 20060425; EP 07731933 A 20070423; EP 10170662 A 20070423; FR 2007051159 W 20070423; JP 2009507129 A 20070423; JP 2013022775 A 20130208; US 22569307 A 20070423; US 92696210 A 20101220