

Title (en)

COMPOSITION WITH FRET PAIR IN DEFINED GEOMETRY

Title (de)

ZUSAMMENSETZUNG MIT FRET-PAAR IN DEFINIERTER GEOMETRIE

Title (fr)

COMPOSITION AVEC PAIRE DE FRET EN GÉOMÉTRIE DÉFINIE

Publication

EP 3111217 A1 20170104 (DE)

Application

EP 15706755 A 20150219

Priority

- DE 102014203266 A 20140224
- EP 2015053529 W 20150219

Abstract (en)

[origin: WO2015124690A1] The invention relates to a composition for detecting an analyte, comprising - at least one FRET donor-acceptor pair, - at least one linking unit which is formed by an at least bi-functional molecule and links the donor and the acceptor to one another, the donor or the acceptor being bonded to the linking unit via an analyte-specific detection unit and an analyte-competitive binder.

IPC 8 full level

G01N 33/542 (2006.01); **G01N 33/543** (2006.01)

CPC (source: EP)

G01N 33/542 (2013.01); **G01N 33/54353** (2013.01)

Citation (search report)

See references of WO 2015124690A1

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 2015124690 A1 20150827; DE 102014203266 A1 20150827; DE 102014203266 B4 20180719; EP 3111217 A1 20170104

DOCDB simple family (application)

EP 2015053529 W 20150219; DE 102014203266 A 20140224; EP 15706755 A 20150219