

Title (en)
SPA IN A SCREENING METHOD FOR MODULATORS OF GLUCOKINASE

Title (de)
SPA IN EINEM SCREENINGVERFAHREN FÜR GLUKOKINASEMODULATOREN

Title (fr)
DOSAGE DE LA SCINTILLATION PAR PROXIMITE DANS UN PROCEDE PERMETTANT L'IDENTIFICATION DE MODULATEURS DE LA GLUCOKINASE

Publication
EP 1218742 A1 20020703 (EN)

Application
EP 00958878 A 20000913

Priority
• GB 0003495 W 20000913
• GB 9921684 A 19990915

Abstract (en)
[origin: WO0120327A1] This invention relates to assay methods which measure the binding interactions between glucokinase (GLK), the regulatory protein GLKRP, and fructose-6-phosphate. The methods are useful for identifying compounds which modulate glucokinase. Such compounds may have utility in the treatment of non-insulin dependent diabetes.

IPC 1-7
G01N 33/542; **G01N 33/60**; **C12Q 1/48**

IPC 8 full level
G01N 33/58 (2006.01); **A61K 45/00** (2006.01); **A61P 3/10** (2006.01); **C12N 15/09** (2006.01); **C12Q 1/48** (2006.01); **C12Q 1/54** (2006.01); **G01N 33/573** (2006.01); **G01N 33/66** (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP)
A61P 3/10 (2017.12); **G01N 33/573** (2013.01); **G01N 33/66** (2013.01); **G01N 33/68** (2013.01); **G01N 33/6842** (2013.01); **G01N 2500/00** (2013.01)

Citation (search report)
See references of WO 0120327A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0120327 A1 20010322; AU 7029000 A 20010417; EP 1218742 A1 20020703; GB 9921684 D0 19991117; JP 2003509070 A 20030311

DOCDB simple family (application)
GB 0003495 W 20000913; AU 7029000 A 20000913; EP 00958878 A 20000913; GB 9921684 A 19990915; JP 2001523862 A 20000913