

Title (en)
SCREENING METHOD FOR IDENTIFYING PATIENTS AT RISK OF ADVERSE HEPATOLOGIC EVENTS

Title (de)
SCREENINGVERFAHREN ZUR IDENTIFIZIERUNG VON RISIKOPATIENTEN FÜR UNERWÜNSCHTE HEPATOLOGISCHE EREIGNISSE

Title (fr)
PROCÉDÉ D'ANALYSE PERMETTANT D'IDENTIFIER DES PATIENTS RISQUANT DES COMPLICATIONS HÉPATOLOGIQUES INDÉSIRABLES PATHOLOGIQUES

Publication
EP 2342569 A4 20120704 (EN)

Application
EP 09810686 A 20090828

Priority

- US 2009055430 W 20090828
- US 9268608 P 20080828

Abstract (en)
[origin: WO2010025410A2] This present invention provides methods and kits for identifying patients at risk of suffering from a drug induced liver injury, particularly for an antioxidant drug, or for identifying patients who are suffering from early stages of a liver disorder by assessing the levels of apolipoprotein in a sample of the patient and comparing that to a reference value. The reference value is predetermined by identifying a population sample and determining an upper limit of normal value. This value is then used as a reference point for comparison of apolipoprotein levels from patient samples. In one embodiment, apolipoprotein levels are combined with ATL and/or total bilirubin levels for predicting liver damage, hepatotoxicity or hepatic events after drug administration.

IPC 8 full level
G01N 33/68 (2006.01); **A61P 3/10** (2006.01); **G01N 33/15** (2006.01)

CPC (source: EP)
A61P 3/10 (2017.12); **A61P 9/00** (2017.12); **G01N 33/92** (2013.01); **G01N 2800/085** (2013.01)

Citation (search report)

- [X] US 2003003501 A1 20030102 - FITZPATRICK JUDITH [US], et al
- [XY] FR 2870349 A1 20051118 - UNIV ANGERS [FR], et al
- [XY] US 2006172286 A1 20060803 - POYNARD THIERRY [FR]
- See references of WO 2010025410A2

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2010025410 A2 20100304; **WO 2010025410 A3 20100701**; CA 2735582 A1 20100304; CN 102257389 A 20111123; EP 2342569 A2 20110713; EP 2342569 A4 20120704; JP 2012501454 A 20120119

DOCDB simple family (application)
US 2009055430 W 20090828; CA 2735582 A 20090828; CN 200980143732 A 20090828; EP 09810686 A 20090828; JP 2011525253 A 20090828