

Title (en)

METHODS OF DIAGNOSIS AND TREATMENT FOR ASTHMA BASED ON HAPLOTYPE ASSOCIATION

Title (de)

VERFAHREN ZUR DIAGNOSE UNG BEHANDLUNG VON ASTHMA AUF BASIS VON HAPLOYP ZUSAMMENHANG

Title (fr)

METHODES DE DIAGNOSTIC ET DE TRAITEMENT DE L'ASTHME ET D'AUTRES MALADIES RESPIRATOIRES REPOSANT SUR UNE ASSOCIATION D'HAPLOTYPES

Publication

EP 1646372 A2 20060419 (EN)

Application

EP 04778119 A 20040714

Priority

- US 2004022446 W 20040714
- US 48707203 P 20030714
- US 55961104 P 20040405

Abstract (en)

[origin: WO2005007144A2] Methods for diagnosis of asthma or a susceptibility to asthma based on detection of at-risk haplotypes associated with MAP3K9 are disclosed. Also methods for treatment of asthma or a susceptibility to asthma based on detection of at-risk haplotypes associated with MAP3K9 are disclosed. In particular, pathway targeting for treating individuals who are at-risk of developing asthma are described. In certain aspects, MLK1 inhibitors are used in treatment methods.

IPC 1-7

A61K 31/00; A61K 31/53; A61K 31/519; C12Q 1/68; A61P 11/06

IPC 8 full level

A61K 31/00 (2006.01); **A61K 31/519** (2006.01); **A61K 31/553** (2006.01); **A61P 11/06** (2006.01); **C12Q 1/68** (2006.01)

CPC (source: EP)

A61K 31/00 (2013.01); **A61K 31/519** (2013.01); **A61K 31/553** (2013.01); **A61P 11/06** (2017.12); **C12Q 1/6883** (2013.01);
C12Q 2600/106 (2013.01); **C12Q 2600/156** (2013.01); **C12Q 2600/158** (2013.01); **C12Q 2600/172** (2013.01)

Citation (search report)

See references of WO 2005007144A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2005007144 A2 20050127; WO 2005007144 A3 20050616; AU 2004257748 A1 20050127; AU 2004257748 B2 20081030;
CA 2532203 A1 20050127; EP 1646372 A2 20060419; MX PA06000514 A 20060620

DOCDB simple family (application)

US 2004022446 W 20040714; AU 2004257748 A 20040714; CA 2532203 A 20040714; EP 04778119 A 20040714; MX PA06000514 A 20040714