Title (en)

A METHOD FOR IMPROVEMENT OF TOLERANCE FOR THERAPEUTICALLY EFFECTIVE AGENTS DELIVERED BY INHALATION

Title (de)

VERFAHREN ZUR VERBESSERUNG DER TOLERANZ GEBENÜBER THERAPEUTISCH WIRKSAMEN MITTELN, DIE DURCH INHALATION ABGEGEBEN WERDEN

Title (fr)

PROCEDE PERMETTANT D'AMELIORER LA TOLERANCE A DES AGENTS EFFICACES SUR LE PLAN THERAPEUTIQUE ADMINISTRES PAR INHALATION

Publication

EP 1807123 A2 20070718 (EN)

Application

EP 05790821 A 20050128

Priority

- US 2005003532 W 20050128
- US 61165604 P 20040920
- US 2004036926 W 20041104
- US 63502204 P 20041209

Abstract (en)

[origin: WO2006060027A2] A method for improvement of tolerance for therapeutically effective agents delivered by inhalation comprising a pretreatment of a patient with a nebulized lidocaine or a lidocaine-like compound administered immediately or up to about thirty minutes before administration of the primary therapeutically effective agent. The pretreatment of the patient with the nebulized lidocaine or a lidocaine-like compound improves airway tolerance and deposition of the agent in the lungs and makes such deposition more safe, efficacious, controllable and predictable. The method of the invention is especially useful for enhancement of deposition of immunosuppressive agents in the lung(s) of transplant patients, improved tolerance of the drugs by reducing cough, and improving pulmonary drug deposition.

IPC 8 full level

A61K 9/12 (2006.01); **A61K 9/14** (2006.01); **A61K 31/24** (2006.01); **A61K 31/47** (2006.01)

CPC (source: EP)

A61K 9/0075 (2013.01); **A61K 9/0078** (2013.01)

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

WO 2006060027 A2 20060608; **WO 2006060027 A3 20071213**; AU 2005310312 A1 20060608; CA 2581053 A1 20060608; EP 1807123 A2 20070718; EP 1807123 A4 20100113

DOCDB simple family (application)

US 2005003532 W 20050128; AU 2005310312 A 20050128; CA 2581053 A 20050128; EP 05790821 A 20050128