

Title (en)

CARBOXYLIC ACID DIESTERS, METHODS FOR THE PRODUCTION THEREOF AND METHODS FOR THE PRODUCTION OF PHARMACEUTICAL ACTIVE SUBSTANCES COUPLED TO FREE AMINO GROUPS WITH POLYSACCHARIDE OR POLYSACCHARIDE DERIVATIVES

Title (de)

KOHLENS UREDIESTER, VERFAHREN ZU IHRER HERSTELLUNG UND VERFAHREN ZUR HERSTELLUNG VON MIT POLYSACCHARIDEN ODER POLYSACCHARID-DERIVATEN AN FREIEN AMINOGRUPPEN GEKOPPELTEN PHARMAZEUTISCHEN WIRKSTOFFEN

Title (fr)

DIESTERS D'ACIDE CARBONIQUE, PROCEDES DE PRODUCTION DE CES DIESTERS ET PROCEDES DE PRODUCTION DE SUBSTANCES ACTIVES PHARMACEUTIQUES COUPLEES AVEC DES POLYSACCHARIDES OU DES DERIVES DE POLYSACCHARIDES AU NIVEAU DE GROUPES AMINO LIBRES

Publication

EP 1587842 A1 20051026 (DE)

Application

EP 04704207 A 20040122

Priority

- EP 2004000488 W 20040122
- DE 10302520 A 20030123

Abstract (en)

[origin: WO2004065425A1] The invention relates to carboxylic acid diesters of starch fractions or starch fraction derivatives in addition to solids and solutions containing said carboxylic acid diesters. The invention also relates to methods for the production of said carboxylic acid diesters, methods for the production of pharmaceutical active substances coupled to free amino functions with polysaccharides or polysaccharide derivatives and pharmaceutical substances thus obtained.

IPC 1-7

C08B 35/06; A61K 47/48

IPC 8 full level

C08B 35/06 (2006.01)

CPC (source: EP US)

C08B 35/06 (2013.01 - EP US)

Citation (search report)

See references of WO 2004065425A1

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 PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004065425 A1 20040805; DE 10302520 A1 20040805; EP 1587842 A1 20051026; US 2006100176 A1 20060511

DOCDB simple family (application)

EP 2004000488 W 20040122; DE 10302520 A 20030123; EP 04704207 A 20040122; US 54294405 A 20050720