

Title (en)

STABILIZED ORAL PHARMACEUTICAL COMPOSITIONS OF CEPHALOSPORINS

Title (de)

STABILISIERTE ORALE PHARMAZEUTISCHE ZUSAMMENSETZUNGEN VON CEPHALOSPORINEN

Title (fr)

COMPOSITIONS PHARMACEUTIQUES STABILISEES DE CEPHALOSPORINES

Publication

EP 1883393 A2 20080206 (EN)

Application

EP 06809918 A 20060505

Priority

- IN 2006000160 W 20060505
- IN 556MU2005 A 20050505

Abstract (en)

[origin: WO2007017895A2] Oral pharmaceutical compositions of cephalosporins, particularly Cefpodoxime, a process for preparing the same and a method for enhancing the stability of these oral pharmaceutical compositions. The oral pharmaceutical composition of a cephalosporin, is stable and has adequate bio-availability, and comprises the cephalosporin and maize starch. The process for preparing an oral pharmaceutical composition of a cephalosporin comprises the steps of reducing the size of the cephalosporin and mixing with maize starch and one or more excipients. The method of enhancing the stability profile of a cephalosporin in a pharmaceutical composition comprises contacting the cephalosporin with a stability - enhancing amount of maize starch with a moisture content of not more than 2%. The oral suspension exhibits an improved stability profile as compared to an oral suspension pharmaceutical composition comprising the said cephalosporin which does not contain maize starch in a stability - enhancing amount.

IPC 8 full level

A61K 9/10 (2006.01); **A61K 31/545** (2006.01)

CPC (source: EP)

A61K 9/0095 (2013.01); **A61K 31/545** (2013.01); **A61P 31/04** (2017.12); **A61K 9/10** (2013.01); **A61K 47/36** (2013.01)

Citation (search report)

See references of WO 2007017895A2

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007017895 A2 20070215; WO 2007017895 A3 20070419; EP 1883393 A2 20080206; JP 2008540403 A 20081120

DOCDB simple family (application)

IN 2006000160 W 20060505; EP 06809918 A 20060505; JP 2008509579 A 20060505