

Title (en)
PROCESS FOR MANUFACTURING FLUCONAZOLE

Title (de)
VERFAHREN ZUR HERSTELLUNG VON FLUCONAZOL

Title (fr)
PROCEDE DE FABRICATION DE FLUCONAZOLE

Publication
EP 1001947 A1 20000524 (EN)

Application
EP 98902274 A 19980124

Priority

- KR 9800018 W 19980124
- KR 19970002700 A 19970129

Abstract (en)
[origin: WO9832744A1] The invention herein relates to a process for the manufacture of fluconazole, or more particularly, to the process for the manufacture of fluconazole of Formula (1) having superior antifungal activity with a high yield and purity, and its pharmaceutically acceptable salt or hydrate, wherein one-pot reaction is utilized under the mild reaction condition and short reaction time by means of using three compounds expressed by formulae (2, 3 and 4), respectively, in the presence of a base.

IPC 1-7
C07D 249/08

IPC 8 full level
C07D 249/08 (2006.01); **C07D 521/00** (2006.01)

CPC (source: EP KR)
C07D 231/12 (2013.01 - EP); **C07D 233/56** (2013.01 - EP); **C07D 249/08** (2013.01 - EP KR); **C07D 403/06** (2013.01 - KR)

Designated contracting state (EPC)
FR

DOCDB simple family (publication)
WO 9832744 A1 19980730; AU 5882398 A 19980818; CZ 308398 A3 19990317; EP 1001947 A1 20000524; HU P0000726 A2 20001128; HU P0000726 A3 20020228; KR 100194945 B1 19990615; KR 19980066917 A 19981015; PL 329117 A1 19990315; SK 133298 A3 19990413

DOCDB simple family (application)
KR 9800018 W 19980124; AU 5882398 A 19980124; CZ 308398 A 19980124; EP 98902274 A 19980124; HU P0000726 A 19980124; KR 19970002700 A 19970129; PL 32911798 A 19980124; SK 133298 A 19980124