

Title (en)

ANTIFUNGAL NAIL COMPOSITION AND METHOD OF USE

Title (de)

FUNGIZIDE NAGELZUSAMMENSETZUNG UND VERWENDUNGSVERFAHREN

Title (fr)

COMPOSITION SERVANT A TRAITER L'INFECTION DE L'ONGLE PAR UN CHAMPIGNON ET SON PROCEDE D'UTILISATION

Publication

**EP 1341500 A1 20030910 (EN)**

Application

**EP 01973268 A 20010919**

Priority

- US 0129438 W 20010919
- US 24938100 P 20001116
- US 28678101 P 20010426

Abstract (en)

[origin: WO0239963A1] The invention is a method for treating onychomycosis in humans comprising contacting a fungal infected nail with a composition comprising an effective amount of a copper salt. Most preferably, the fungal infected nail is treated with 10 % (weight/weight) aqueous copper(II)sulfate. Treating human nails with the copper salt composition can be used to detect fungal infection before routine physical symptoms are presented. Fungal infection is also prevented by pre-treatment of nails with the copper salt composition.

IPC 1-7

**A61K 7/04**; **A61K 33/34**

IPC 8 full level

**A61K 8/00** (2006.01); **A61K 8/19** (2006.01); **A61K 8/20** (2006.01); **A61K 8/23** (2006.01); **A61K 8/33** (2006.01); **A61K 8/36** (2006.01); **A61K 8/365** (2006.01); **A61K 8/368** (2006.01); **A61K 8/58** (2006.01); **A61K 9/08** (2006.01); **A61K 31/19** (2006.01); **A61K 31/191** (2006.01); **A61K 31/28** (2006.01); **A61K 31/60** (2006.01); **A61K 33/34** (2006.01); **A61P 31/10** (2006.01); **A61Q 3/00** (2006.01); **A61Q 3/02** (2006.01); **A61Q 5/12** (2006.01)

CPC (source: EP)

**A61K 8/19** (2013.01); **A61K 31/28** (2013.01); **A61K 33/34** (2013.01); **A61P 31/10** (2017.12); **A61Q 3/00** (2013.01)

Citation (search report)

See references of WO 0239963A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0239963 A1 20020523**; AU 9286601 A 20020527; CA 2431651 A1 20020523; EP 1341500 A1 20030910; JP 2004513905 A 20040513; MX PA03005380 A 20040218

DOCDB simple family (application)

**US 0129438 W 20010919**; AU 9286601 A 20010919; CA 2431651 A 20010919; EP 01973268 A 20010919; JP 2002542338 A 20010919; MX PA03005380 A 20010919