

Title (en)

FO-2546 SUBSTANCE, ITS PRODUCTION AND ITS USE AS INHIBITOR OF ACYL-COA CHOLESTEROL ACYLTRANSFERASE.

Title (de)

FO-2546 SUBSTANZ, IHRE HERSTELLUNG UND VERWENDUNG ALS HEMMER VON ACYL-COA: CHOLESTOROLACYLTRANSFERASE.

Title (fr)

SUBSTANCE FO-2546, SA PRODUCTION ET SON UTILISATION COMME INHIBITEUR D'ACYL-COA CHOLESTEROL ACYLTRANSFERASE.

Publication

EP 0665845 A1 19950809 (EN)

Application

EP 93923038 A 19931021

Priority

- JP 9301518 W 19931021
- JP 28476092 A 19921022

Abstract (en)

[origin: WO9409004A1] FO-2546 substance of formula (I) comprising FO-2546A substance, FO-2546B substance, FO-2546C substance and FO-2546D substance, FO-2546I substance, FO-2546J substance and FO-2546K substance, which has inhibitory activity for acylcoenzyme A cholesterol acyltransferase is produced by culturing microorganism strain FO-2546 belonging to Coelomycetes. The substance is useful for treatment and prevention of a disease attributed by accumulation of cholesterol.

IPC 1-7

C07D 491/14; **C07D 491/22**; **C12P 17/18**; **A61K 31/40**

IPC 8 full level

C07D 491/153 (2006.01); **C07D 491/20** (2006.01); **C07D 491/22** (2006.01); **C12P 17/18** (2006.01)

CPC (source: EP)

C07D 491/20 (2013.01); **C07D 491/22** (2013.01); **C12N 1/145** (2021.05); **C12P 17/18** (2013.01); **C12R 2001/645** (2021.05)

Citation (search report)

See references of WO 9409004A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9409004 A1 19940428; EP 0665845 A1 19950809

DOCDB simple family (application)

JP 9301518 W 19931021; EP 93923038 A 19931021