

Title (en)

ENHANCING PERFORMANCE CAPACITY BY SPARING MUSCLE GLYCOGEN WITH MEDIUM CHAIN FATTY ACIDS

Title (de)

STEIGERUNG DER LEISTUNGSKAPAZITÄT DURCH EINSPAREN VON MUSKELGLYKOGEN MIT MITTELKETTIGEN FETTSÄUREN

Title (fr)

CAPACITE DE PERFORMANCE AMELIOREE EN ECONOMISANT LE GLYCOGENE DES MUSCLES GRACE AUX ACIDES GRAS A CHAINES MOYENNES

Publication

EP 0706390 A4 20000823 (EN)

Application

EP 94915965 A 19940429

Priority

- US 9404796 W 19940429
- US 5603593 A 19930430

Abstract (en)

[origin: WO9425019A1] A method of providing a preferential fuel to enhance performance by sparing muscle glycogen in a subject for undergoing high intensity physical activity by increasing medium chain fatty acid in the subject, particularly by administering a triglyceride of medium chain fatty acids to the subject before or while the subject undergoes the physical activity.

IPC 1-7

A61K 31/22; **A61K 31/23**

IPC 8 full level

A61K 31/225 (2006.01); **A61K 31/23** (2006.01)

CPC (source: EP)

A61K 31/225 (2013.01); **A61K 31/23** (2013.01)

Citation (search report)

- [X] EP 0537113 A1 19930414 - SANDOZ NUTRITION LTD [CH]
- [X] EP 0481899 A1 19920422 - PERNOD RICARD [FR]
- [PX] EP 0540462 A1 19930505 - SANDOZ NUTRITION LTD [CH]
- [X] DATABASE WPI Section Ch Week 198217, Derwent World Patents Index; Class D13, AN 1982-33891E, XP002140728
- See references of WO 9425019A1

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 9425019 A1 19941110; AU 6779294 A 19941121; CA 2161784 A1 19941110; EP 0706390 A1 19960417; EP 0706390 A4 20000823

DOCDB simple family (application)

US 9404796 W 19940429; AU 6779294 A 19940429; CA 2161784 A 19940429; EP 94915965 A 19940429