

Title (en)

CALCIUM SUPPLEMENTS AND CALCIUM CONTAINING BEVERAGES COMPRISING VITAMIN D

Title (de)

KALZIUM ZUSÄTZE UND KALZIUM ENTHALTENDE GETRÄNKE WELCHE VITAMIN D BEINHALTEN

Title (fr)

SUPPLEMENTS CALCIQUES ET BOISSONS A TENEUR EN CALCIUM CONTENANT DE LA VITAMINE D

Publication

EP 0818957 A2 19980121 (EN)

Application

EP 96911563 A 19960404

Priority

- US 9604601 W 19960404
- US 41839395 A 19950407
- US 41839195 A 19950407
- US 41872995 A 19950407

Abstract (en)

[origin: WO9631130A2] The present invention relates to calcium supplements and, in particular, to a solid supplement fortified with calcium glycerophosphate, vitamin D, vitamin C, vegetable oil and a gum selected from the group consisting of gum arabic, gum tragacanth and xanthan gum; to a beverage concentrate or additive (liquid or powder) containing calcium, vitamin D, a vegetable oil and a gum; and to a beverage made by reconstituting such beverage concentrates and additives to make a liquid nutritional product fortified with both calcium and vitamin D, and preferably having a low pH. Concentrates may be diluted with water or juices.

IPC 1-7

A23L 1/303; **A23L 1/304**; **A23L 2/52**; **A61K 31/59**

IPC 8 full level

A23L 2/52 (2006.01); **A23L 1/30** (2006.01); **A23L 1/304** (2006.01); **A23L 33/15** (2016.01); **A23L 33/155** (2016.01); **A61K 31/375** (2006.01); **A61K 31/59** (2006.01); **A61K 31/715** (2006.01); **A61K 33/06** (2006.01)

CPC (source: EP)

A23L 33/15 (2016.07); **A23L 33/155** (2016.07); **A23L 33/16** (2016.07); **A61K 33/06** (2013.01); **A23V 2002/00** (2013.01)

Citation (search report)

See references of WO 9631130A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9631130 A2 19961010; **WO 9631130 A3 19970103**; AU 5441596 A 19961023; AU 715227 B2 20000120; CA 2217264 A1 19961010; EP 0818957 A2 19980121; JP H11503023 A 19990323; MX 9707584 A 19980228; NO 974540 D0 19971001; NO 974540 L 19971208; NZ 306211 A 19980826

DOCDB simple family (application)

US 9604601 W 19960404; AU 5441596 A 19960404; CA 2217264 A 19960404; EP 96911563 A 19960404; JP 53046396 A 19960404; MX 9707584 A 19960404; NO 974540 A 19971001; NZ 30621196 A 19960404