

Title (en)

USE OF ISOMALT (MIXTURE OF 1,6 GPS AND 1,1 GPM) AS A PREBIOTIC FOR THE PRODUCTION OF A MEDICAMENT USED FOR THE TREATMENT OF INTESTINAL DISEASES, AMONG OTHER THINGS

Title (de)

VERWENDUNG VON ISOMALT (MISCHUNG VON 1,6 GPS UND 1,1 GPM) ALS PRÄBIOTIKUM U.A. ZUR HERSTELLUNG EINES ARZNEIMITTELS ZUR BEHANDLUNG VON DARMERKRANKUNGEN

Title (fr)

UTILISATION D'ISOMALT (MELANGE DE 1,6 GPS ET DE 1,1 GPM) COMME PREBIOTIQUE, EN PARTICULIER POUR LA FABRICATION D'UN MEDICAMENT DESTINE AU TRAITEMENT DE MALADIES INTESTINALES

Publication

**EP 1641354 A1 20060405 (DE)**

Application

**EP 04739586 A 20040604**

Priority

- EP 2004006030 W 20040604
- DE 10328180 A 20030616

Abstract (en)

[origin: WO2004112505A1] The invention relates to a novel use of a mixture of 6-O-alpha-D-glucopyranosyl-D-sorbitol and 1-O-alpha-D-glucopyranosyl-D-mannitol as a bifidogenic prebiotic optionally containing a probiotic, to be used as or for producing a food item, semi-luxury food, fodder, or a medicament. Said medicament is used for the treatment and/or prevention of intestinal diseases such as chronic inflammatory intestinal diseases, intestinal cancer, bacterial intestinal infections, among other things.

IPC 1-7

**A23L 1/236; A61K 31/7016; A61P 1/00**

IPC 8 full level

**A23G 3/34** (2006.01); **A23G 9/52** (2006.01); **A23L 1/30** (2006.01); **A23L 2/02** (2006.01); **A23L 2/52** (2006.01); **A23L 27/30** (2016.01);  
**A61K 31/7016** (2006.01); **A61P 1/00** (2006.01)

CPC (source: EP KR US)

**A23G 3/346** (2013.01 - EP US); **A23G 9/52** (2013.01 - EP US); **A23L 2/02** (2013.01 - EP US); **A23L 2/52** (2013.01 - EP US);  
**A23L 27/30** (2016.07 - KR); **A23L 27/34** (2016.07 - EP US); **A23L 33/10** (2016.07 - EP US); **A61K 31/7016** (2013.01 - EP KR US);  
**A61P 1/00** (2017.12 - EP); **A23G 2200/02** (2013.01 - EP US)

C-Set (source: EP US)

1. **A23G 3/346 + A23G 2200/02**
2. **A61K 31/7016 + A61K 2300/00**

Citation (search report)

See references of WO 2004112505A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2004112505 A1 20041229; WO 2004112505 A8 20050324**; AU 2004248895 A1 20041229; BR PI0411528 A 20060801;  
CA 2527765 A1 20041229; CN 1802101 A 20060712; CN 1802101 B 20100428; DE 10328180 A1 20050113; EA 200600041 A1 20060630;  
EP 1641354 A1 20060405; IL 171938 A0 20060410; JP 2006527586 A 20061207; JP 4451879 B2 20100414; KR 20060030042 A 20060407;  
MX PA05013815 A 20060313; NO 20060185 L 20060315; US 2006147500 A1 20060706; ZA 200509146 B 20070328

DOCDB simple family (application)

**EP 2004006030 W 20040604**; AU 2004248895 A 20040604; BR PI0411528 A 20040604; CA 2527765 A 20040604;  
CN 200480016063 A 20040604; DE 10328180 A 20030616; EA 200600041 A 20040604; EP 04739586 A 20040604; IL 17193805 A 20051114;  
JP 2006515829 A 20040604; KR 20057024024 A 20051214; MX PA05013815 A 20040604; NO 20060185 A 20060111;  
US 56112204 A 20040604; ZA 200509146 A 20040604