

Title (en)
BACTERIAL STRAIN, PROCESSED PLANT EXTRACTS, COMPOSITIONS CONTAINING SAME, PROCESSES FOR THEIR PREPARATION AND THEIR THERAPEUTIC AND INDUSTRIAL APPLICATIONS

Title (de)
BAKTERIENSTAMM, VERARBEITETE PFLANZENEXTRAKTE, DIESE ENTHALTENDE ZUSAMMENSETZUNGEN, VERFAHREN ZU IHRER HERSTELLUNG SOWIE IHRE ANWENDUNG IN DER THERAPIE UND INDUSTRIE

Title (fr)
SOUCHE BACTERIENNE, EXTRAITS DE PLANTES TRAITES, COMPOSITIONS A BASE DE CES ELEMENTS, PROCEDES RELATIFS A LEUR ELABORATION, ET LEURS APPLICATIONS THERAPEUTIQUES ET INDUSTRIELLES

Publication
EP 1343370 A2 20030917 (EN)

Application
EP 01998302 A 20011127

Priority
• IL 0101088 W 20011127
• US 72584600 A 20001130

Abstract (en)
[origin: WO0243649A2] The present invention discloses: (i) a non-pathogenic probiotic microorganism and its probiotic/therapeutic uses; (ii) a formulation comprising an aqueous solution of a volatile fraction (VF) prepared from the extract of at least one plant derived material and its therapeutic uses; (iii) a process of manufacturing the formulation from the plant derived material; (iv) a probiotic composition comprising the non-pathogenic probiotic microorganism of the invention and/or other probiotic microorganism(s) and the formulation of the invention, and its probiotic/therapeutic uses; (v) a composition for industrial applications comprising the formulation of the invention and microorganism(s) of industrial applicability; and (vi) industrial processes and apparatuses in which the latter composition is used.

IPC 1-7
A01N 25/08; A01N 37/10; A23B 4/20; A61K 7/26; A61K 35/24; A61K 35/78; A23L 1/29; A23L 1/221; A23L 1/226; C02F 3/34; C12M 3/00; C12N 5/00

IPC 8 full level
A23C 9/127 (2006.01); A23C 19/032 (2006.01); A23K 1/00 (2006.01); A23K 1/16 (2006.01); A23L 1/30 (2006.01); A23L 21/20 (2016.01); A23L 27/10 (2016.01); A23L 27/20 (2016.01); A23L 29/00 (2016.01); A23L 33/00 (2016.01); A61K 35/74 (2006.01); A61P 1/00 (2006.01); A61P 1/04 (2006.01); A61P 1/10 (2006.01); A61P 31/04 (2006.01); A61P 37/04 (2006.01); B01D 3/38 (2006.01); C02F 3/34 (2006.01); C12M 1/04 (2006.01); C12N 1/04 (2006.01); C12N 1/20 (2006.01)

CPC (source: EP KR)
A23K 10/18 (2016.05 - EP); A23K 20/10 (2016.05 - EP); A23L 21/20 (2016.08 - EP); A23L 27/84 (2016.08 - EP); A23L 29/065 (2016.08 - EP); A23L 33/105 (2016.08 - EP); A61K 35/644 (2013.01 - EP); A61K 35/741 (2013.01 - EP); A61K 35/744 (2013.01 - EP); A61K 35/745 (2013.01 - EP); A61K 35/747 (2013.01 - EP); A61K 36/185 (2013.01 - EP); A61K 36/23 (2013.01 - EP); A61K 36/31 (2013.01 - EP); A61K 36/48 (2013.01 - EP); A61K 36/534 (2013.01 - EP); A61K 36/8962 (2013.01 - EP); A61P 1/00 (2018.01 - EP); A61P 1/04 (2018.01 - EP); A61P 1/10 (2018.01 - EP); A61P 31/04 (2018.01 - EP); A61P 37/04 (2018.01 - EP); C12N 1/04 (2013.01 - EP); C12N 1/20 (2013.01 - KR); C12N 1/205 (2021.05 - EP); C12R 2001/19 (2021.05 - EP); Y02A 50/30 (2018.01 - EP)

C-Set (source: EP)

1. **A61K 35/741 + A61K 2300/00**
2. **A61K 35/644 + A61K 2300/00**
3. **A61K 35/744 + A61K 2300/00**
4. **A61K 35/745 + A61K 2300/00**
5. **A61K 35/747 + A61K 2300/00**
6. **A61K 36/48 + A61K 2300/00**
7. **A61K 36/8962 + A61K 2300/00**
8. **A61K 36/185 + A61K 2300/00**
9. **A61K 36/31 + A61K 2300/00**
10. **A61K 36/23 + A61K 2300/00**
11. **A61K 36/534 + A61K 2300/00**

Cited by
CN113616715A

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 0243649 A2 20020606; WO 0243649 A3 20020829; WO 0243649 A8 20040429; AU 2002221004 B2 20070125; AU 2100402 A 20020611; BR 0116178 A 20031014; CA 2430292 A1 20020606; CN 1294253 C 20070110; CN 1494374 A 20040505; EP 1343370 A2 20030917; EP 1343370 A4 20040211; IL 156213 A0 20031223; JP 2004534512 A 20041118; JP 4410992 B2 20100210; KR 20030082549 A 20031022; MX PA03004851 A 20040504; NZ 526748 A 20060331; PL 366363 A1 20050124; RU 2281326 C2 20060810; ZA 200304747 B 20040903

DOCDB simple family (application)
IL 0101088 W 20011127; AU 2002221004 A 20011127; AU 2100402 A 20011127; BR 0116178 A 20011127; CA 2430292 A 20011127; CN 01821485 A 20011127; EP 01998302 A 20011127; IL 15621301 A 20011127; JP 2002545628 A 20011127; KR 20037007337 A 20011127; MX PA03004851 A 20011127; NZ 52674801 A 20011127; PL 36636301 A 20011127; RU 2003119151 A 20011127; ZA 200304747 A 20030619