

Title (en)
EXTRACTS OF PASSION FRUIT AND USES THEREOF

Title (de)
EXTRAKTE AUS DER PASSIONSFRUCHT UND IHRE VERWENDUNGEN

Title (fr)
EXTRAITS DE FRUIT DE LA PASSION ET UTILISATIONS DE CES EXTRAITS

Publication
EP 1763360 A4 20090819 (EN)

Application
EP 05733041 A 20050404

Priority
• US 2005011244 W 20050404
• NZ 53213804 A 20040402

Abstract (en)
[origin: WO2005097153A2] An extract of passion fruit is prepared. The extract has the effect of lowering blood pressure and serum nitric oxide levels in mammals. The extract also provides a hepatoprotective effect, as well as antioxidant and anti-inflammatory effects in mammals. A novel compound was identified in the extract and given the name edulilic acid.

IPC 8 full level
A61K 36/18 (2006.01); **A61K 36/185** (2006.01)

CPC (source: EP)
A61K 36/185 (2013.01); **A61P 1/16** (2017.12); **A61P 9/12** (2017.12); **A61P 43/00** (2017.12)

Citation (search report)
• [X] US 2002055471 A1 20020509 - BAILEY DAVID T [US], et al
• [PX] JP 2005075766 A 20050324 - NAT INST OF ADV IND & TECHNOL, et al
• [X] KIDOY LINDA ET AL: "Anthocyanins in fruits of Passiflora edulis and P. suberosa", JOURNAL OF FOOD COMPOSITION AND ANALYSIS, vol. 10, no. 1, 1997, pages 49 - 54, XP002535196, ISSN: 0889-1575
• [X] S. ZIBADI: "Passion fruit (Passiflora edulis). Composition, efficacy and safety", EVID BASE INTEGRATIVE MED, vol. 1, no. 3, 2004, pages 183 - 187, XP002535204
• [PX] DHAWAN KAMALDEEP ET AL: "Passiflora: a review update", JOURNAL OF ETHNOPHARMACOLOGY, vol. 94, no. 1, September 2004 (2004-09-01), pages 1 - 23, XP002535205, ISSN: 0378-8741
• See references of WO 2005097153A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2005097153 A2 20051020; WO 2005097153 A3 20051215; CA 2561951 A1 20051020; EP 1763360 A2 20070321; EP 1763360 A4 20090819; JP 2007531734 A 20071108; NZ 550120 A 20101029

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