

Title (en)

METHOD FOR PRODUCING PROTEIN PRODUCTS WHICH CAN BE EMULSIFIED FROM AN OILSEED

Title (de)

VERFAHREN ZUR HERSTELLUNG VON EMULGIERFÄHIGEN PROTEINPRODUKTEN AUS EINER ÖLSAAT

Title (fr)

PROCEDE POUR LA PRODUCTION DE PRODUITS PROTEIQUES EMULSIFIABLES A PARTIR D'UNE SEMENCE OLEAGINEUSE

Publication

**EP 1351581 A1 20031015 (DE)**

Application

**EP 01988061 A 20011221**

Priority

- DE 10101326 A 20010113
- EP 0115214 W 20011221

Abstract (en)

[origin: WO02054884A1] The invention relates to a method for producing protein products which can be emulsified from plant seeds such as oilseed, particularly from soya beans. The plant seeds are crushed and are transported to a de-oiling step and supercritical CO<sub>2</sub> is added as a solvent to the crushed plant seeds and crude oil and a de-oiled residue containing the emulsifiable protein products are obtained during a separation step.

IPC 1-7

**A23J 1/14; A23J 3/16; A23J 7/00; A23L 1/052**

IPC 8 full level

**A23J 1/14** (2006.01); **A23J 3/16** (2006.01); **A23J 7/00** (2006.01)

CPC (source: EP US)

**A23J 1/14** (2013.01 - EP US); **A23J 3/16** (2013.01 - EP US); **A23J 7/00** (2013.01 - EP US)

Citation (search report)

See references of WO 02054884A1

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 02054884 A1 20020718;** CA 2434395 A1 20020718; DE 10101326 A1 20020725; EP 1351581 A1 20031015; US 2004047972 A1 20040311

DOCDB simple family (application)

**EP 0115214 W 20011221;** CA 2434395 A 20011221; DE 10101326 A 20010113; EP 01988061 A 20011221; US 46614803 A 20030807