

Title (en)

GLUCOSINOLATE-CONTAINING FORMULATED FOODS

Title (de)

GLUCOSINOLATE ENTHALTENDE LEBENSMITTELZUSAMMENSETZUNG

Title (fr)

ALIMENTS COMPOSES CONTENANT DU GLUCOSINOLATE

Publication

EP 1003386 A1 20000531 (EN)

Application

EP 98937685 A 19980806

Priority

- GB 9802370 W 19980806
- GB 9717104 A 19970812

Abstract (en)

[origin: WO9907240A1] A formulated food, especially condiment mustard, including crucifer seed or a glucosinolate-containing extract thereof, said seed being other than mustard seed. The glucosinolate is generally able to induce Phase 2 detoxification enzymes in murine hepatoma cells in culture, indicative of likely health benefits such as prevention of cancer, and may be one or more methylthioalkyl, methylsulphinylalkyl, methylsulphinylalkenyl or methylsulphonylalkyl homologues of propyl, butyl or pentyl glucosinolates. Crucifer seed of *Cherianthus cheiri*, *B. oleracea* var *Italica*, *Raphanus sativus*, *B. rupestris*, *B. villosa*, a genotype of *Iberis* spp., a genotype of *Alyssum*, a fodder radish cultivar Crail or Neris, or a salad radish cultivar French Breakfast or Snowball may be employed.

IPC 1-7

A23L 1/225; **A21D 2/36**

IPC 8 full level

A21D 2/36 (2006.01); **A23L 1/225** (2006.01); **A23L 1/30** (2006.01); **A23L 27/18** (2016.01); **A61K 36/31** (2006.01)

CPC (source: EP)

A23L 27/18 (2016.07); **A23L 33/105** (2016.07); **A61K 36/31** (2013.01)

Citation (search report)

See references of WO 9907240A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9907240 A1 19990218; AU 8640398 A 19990301; CA 2299703 A1 19990218; EP 1003386 A1 20000531; GB 9717104 D0 19971015

DOCDB simple family (application)

GB 9802370 W 19980806; AU 8640398 A 19980806; CA 2299703 A 19980806; EP 98937685 A 19980806; GB 9717104 A 19970812