

Title (en)

HEAT STABILIZED PEPTIDE TABLE SALT SUBSTITUTES.

Title (de)

TISCHSALZERSATZ MIT WÄRMESTABILISIERTEN PEPTID.

Title (fr)

SUCCEDANE DU SEL DE TABLE COMPRENANT UN PEPTIDE THERMOSTABILISE.

Publication

EP 0205610 A4 19880125 (EN)

Application

EP 86900882 A 19860102

Priority

- US 68850785 A 19850103
- US 71666885 A 19850327

Abstract (en)

[origin: WO8603944A1] A thermally stable table salt substitute which comprises a complex of a heat stable dipeptide containing at least one cycloalkyl amino acid residue in the peptide molecule and a polysaccharide gum stabilizer. Preferred dipeptides are those formed from coupling taurine with cycloalkyl ornithine or cycloalkyl lysine or ornithine coupled with cycloalkyl alanine. Preferred gums are gum tragacanth or gum acacia which are complexed with the peptides. The ratio of the peptide to the gum can vary considerably depending on the end use of the seasoning composition and texture required of the product.

IPC 1-7

A23L 1/237; **C07C 61/04**

IPC 8 full level

A23L 27/21 (2016.01); **A23L 27/40** (2016.01); **C07K 5/068** (2006.01)

CPC (source: EP)

A23L 27/21 (2016.07); **A23L 27/45** (2016.07); **C07K 5/06086** (2013.01)

Citation (search report)

- [XE] WO 8603378 A1 19860619 - JOYCE PATRICK JOSEPH
- See references of WO 8603944A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8603944 A1 19860717; EP 0205610 A1 19861230; EP 0205610 A4 19880125

DOCDB simple family (application)

US 8600004 W 19860102; EP 86900882 A 19860102