

Title (en)

CARNALLITE-LIKE FOOD SALTS AND PRODUCTS THEREOF

Title (de)

CARNALLITARTIGE NAHRUNGSMITTELSALZE UND IHRE PRODUKTE

Title (fr)

SELS ALIMENTAIRES DU TYPE CARNALLITE ET PRODUITS DÉRIVÉS

Publication

**EP 2268159 A2 20110105 (EN)**

Application

**EP 09722520 A 20090320**

Priority

- US 2009037877 W 20090320
- US 3870608 P 20080321
- GB 0820056 A 20081031

Abstract (en)

[origin: WO2009117702A2] Provided herein are salts for use in food products having the formula:  $MgCl_2 \cdot xKCl \cdot yNH_4Cl \cdot zH_2O$ , wherein  $x + y$  is about 1, wherein  $x$  is greater than or equal to zero and less than 1, wherein  $y$  is greater than zero and less than or equal to 1, and wherein  $z$  is from about 4 to about 6.

IPC 8 full level

**A23L 1/226** (2006.01); **A23L 1/237** (2006.01); **A23L 1/325** (2006.01); **A23L 17/00** (2016.01); **A23L 27/20** (2016.01); **A23L 27/40** (2016.01); **C01D 13/00** (2006.01); **C01F 5/30** (2006.01)

CPC (source: EP GB)

**A23B 4/023** (2013.01 - EP); **A23B 4/027** (2013.01 - EP); **A23L 27/40** (2016.07 - EP); **A23L 33/16** (2016.07 - GB); **C01F 5/30** (2013.01 - EP GB)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**WO 2009117702 A2 20090924**; **WO 2009117702 A3 20100318**; AR 071019 A1 20100519; AU 2009225467 A1 20090924; CL 2009000682 A1 20101008; CN 101977517 A 20110216; EA 201001495 A1 20111031; EP 2268159 A2 20110105; EP 2268159 A4 20150401; GB 0820056 D0 20081210; GB 2464974 A 20100505; JP 2011528893 A 20111201; NZ 588531 A 20120727; PE 20100046 A1 20100211; TW 200950710 A 20091216

DOCDB simple family (application)

**US 2009037877 W 20090320**; AR P090101014 A 20090320; AU 2009225467 A 20090320; CL 2009000682 A 20090320; CN 200980109444 A 20090320; EA 201001495 A 20090320; EP 09722520 A 20090320; GB 0820056 A 20081031; JP 2011500997 A 20090320; NZ 58853109 A 20090320; PE 2009000416 A 20090319; TW 98109224 A 20090320