

Title (en)

DUSTING COMPOSITIONS FOR CHEWING GUM PRODUCTS

Title (de)

BESTÄUBUNGSZUSAMMENSETZUNGEN FÜR KAUGUMMIPRODUKTE

Title (fr)

COMPOSITIONS DE SAUPOUDRAGE POUR DES PRODUITS DE GOMME À MÂCHER

Publication

**EP 2068642 A4 20120229 (EN)**

Application

**EP 07841067 A 20070817**

Priority

- US 2007076222 W 20070817
- US 83852406 P 20060817

Abstract (en)

[origin: WO2008022321A2] The present application relates to compositions for dusting chewing gum products and chewing gum products incorporating same. The dusting compositions have a managed release profile. The compositions generally include a dusting component, which is at least partially encapsulated with an encapsulating material. The compositions also may include an unencapsulated dusting component. The present invention also includes dusted chewing gum products, such as center-fill, compressed or candy gum, and methods of making same.

IPC 8 full level

**A23G 4/18** (2006.01); **A23G 3/54** (2006.01); **A23G 4/06** (2006.01); **A23G 4/12** (2006.01); **A23G 4/20** (2006.01); **A23L 1/00** (2006.01); **B65D 85/02** (2006.01)

CPC (source: EP)

**A23G 3/54** (2013.01); **A23G 4/062** (2013.01); **A23G 4/12** (2013.01); **A23G 4/20** (2013.01); **A23P 10/47** (2016.07); **A23P 20/12** (2016.07)

Citation (search report)

- [X] US 5925387 A 19990720 - GIMMLER NORBERT [US], et al
- [XI] US 2006159803 A1 20060720 - GOTTEMOLLER THOMAS V [US], et al
- [I] WO 9720473 A1 19970612 - WRIGLEY W M JUN CO [US], et al
- [I] WO 9962354 A1 19991209 - WRIGLEY W M JUN CO [US], et al
- [I] WO 0149125 A1 20010712 - WRIGLEY W M JUN CO [US]
- [I] US 4374858 A 19830222 - GLASS MICHAEL, et al
- See references of WO 2008022321A2

Citation (examination)

- US 2006034897 A1 20060216 - BOGHANI NAVROZ [US], et al
- US 4208432 A 19800617 - MAEDA MASAO [JP], et al
- ATMANE MADENE ET AL: "Flavour encapsulation and controlled release - a review", INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY, BLACKWELL SCIENTIFIC PUBLICATIONS, OXFORD, GB, vol. 41, 1 December 2005 (2005-12-01), pages 1 - 21, XP002499388, ISSN: 0950-5423, DOI: 10.1111/J.1365-2621.2005.00980X

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008022321 A2 20080221**; **WO 2008022321 A3 20080403**; EP 2068642 A2 20090617; EP 2068642 A4 20120229

DOCDB simple family (application)

**US 2007076222 W 20070817**; EP 07841067 A 20070817