

Title (en)  
ANIMAL FEED PRODUCT

Title (de)  
TIERFUTTERMITTELPRODUKT

Title (fr)  
PRODUIT DESTINÉ À L'ALIMENTATION ANIMALE

Publication  
**EP 2170100 A1 20100407 (EN)**

Application  
**EP 08762394 A 20080617**

Priority  
• GB 2008002070 W 20080617  
• US 94465207 P 20070618  
• US 3154008 P 20080226  
• US 3271208 P 20080229

Abstract (en)  
[origin: WO2008155536A1] The present invention provides an animal feed additive obtainable by: (a) mixing water, an emulsion stabilizer and a physiologically acceptable carrier to form a gum solution; (b) adding to the gum solution, separately or combined, an oil blend comprising: (i) cinnamaldehyde and (ii) a compound selected from the group consisting of citral, eugenol, limonene, thymol, vanillin and combinations thereof; (c) mixing the gum solution and the oil blend and homogenizing this mixture under pressure to form an emulsion; and (d) spray drying and/or agglomerating the mixture to form a powder.

IPC 8 full level  
**A23K 1/18** (2006.01); **A23K 1/16** (2006.01); **A23K 1/165** (2006.01)

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**A23K 20/10** (2016.05); **A23K 20/111** (2016.05); **A23K 20/189** (2016.05); **A23K 40/10** (2016.05); **A23K 50/75** (2016.05)

Citation (search report)  
See references of WO 2008155536A1

Citation (examination)  
VAIDYA, S., BHOSALE, R., AND SINGHAL, R.S.: "Microencapsulation of Cinnamon Oleoresin by Spray Drying Using Different Wall Materials", DRYING TECHNOLOGY., vol. 24, 2006, TAYLOR & FRANCIS, PHILADELPHIA, PA., pages 983 - 992, ISSN: 0737-3937

Cited by  
CN110024977A

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

Designated extension state (EPC)  
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DOCDB simple family (publication)  
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