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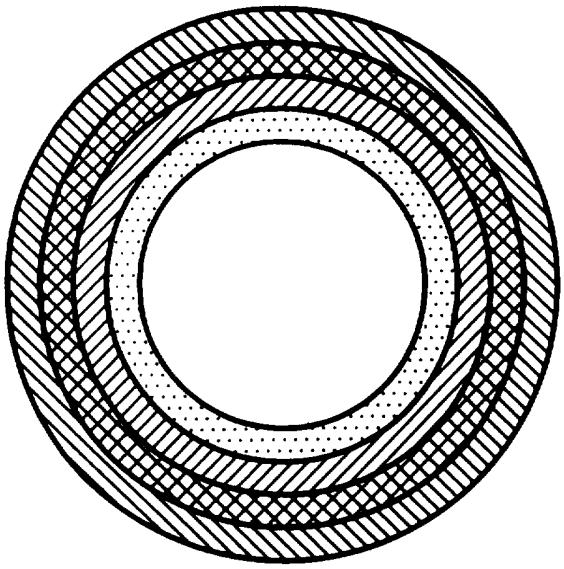
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(54) Title: COATED ENZYME CONTAINING GRANULE



(57) Abstract

A granular enzyme composition is disclosed, having reduced tendencies to form dust and leave residue, and exhibiting improved stability and delayed release characteristics. The granular composition comprises a core, an enzyme layer and an outer coating layer. The enzyme layer, and optionally the core and coating layers, contain a vinyl polymer. Also disclosed are methods for making such enzyme-containing granules, the methods having greatly reduced processing time.

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INTERNATIONAL SEARCH REPORT

International Application No PCT/US 92/08525

I. CLASSIFICATION OF SUBJECT MATTER (if several classification symbols apply, indicate all)[6]

According to International Patent Classification (IPC) or to both National Classification and IPC

Int.Cl. 5 C12N9/98; //C12N9/14

II. FIELDS SEARCHED

Minimum Documentation Searched[7]

Classification System	Classification Symbols
Int.Cl. 5	C12N ; C11D

Documentation Searched other than Minimum Documentation to the Extent that such Documents are Included in the Fields Searched[8]

III. DOCUMENTS CONSIDERED TO BE RELEVANT[9]

Category °	Citation of Document,[11] with indication, where appropriate, of the relevant passages[12]	Relevant to Claim No.[13]
X	EP,A,0 193 829 (MILES LABORATORIES INC.) 10 September 1986 see the whole document	29,41
A	EP,A,0 304 332 (NOVO INDUSTRIES) 22 February 1989 see page 2, last paragraph see page 3, line 48 - line 49	1,2,6, 10,16, 22,23, 29,30, 35,41
A	EP,A,0 293 055 (THE PROCTER & GAMBLE COMPANY) 30 November 1988 see the whole document	27,28, 34,36,45

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IV. CERTIFICATION

1

Date of the Actual Completion of the International Search	Date of Mailing of this International Search Report
16 MARCH 1993	24.03.93
International Searching Authority	**Signature of Authorized Officer**
EUROPEAN PATENT OFFICE	VAN DER SCHAAL C.A.

ANNEX TO THE INTERNATIONAL SEARCH REPORT ON INTERNATIONAL PATENT APPLICATION NO.

US 9208525
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