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Stabilized enzymatic aqueous detergent compositions.

The present invention provides a method for stabilizing enzymes in aqueous detergent compositions, which method comprises adding 3 to 50% by weight of a non-polymeric salt to said compositions to precipitate the enzymes into a separate phase and thereby protect the enzymes from other components left solubilized in the compositions. The invention further provides compositions having at least two phases provided in the process of the invention.

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EUROPEAN SEARCH REPORT

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EP 91 20 2460

| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
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| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int. Cl.5) |
| A | US-A-4 090 973 (EDWARD J. MAGUIRE ET AL.) * claims * | 1 | C11D3/386 C11D17/00 |
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| A | EP-A-0 177 183 (THE CLOROX COMPANY) * claims * | 1 | |
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| A | EP-A-0 238 216 (ALBRIGHT & WILSON LTD) * claims * | 1 | |
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| | | | TECHNICAL FIELDS SEARCHED (Int. Cl.5) |
| | | | C11D |
| The present search report has been drawn up for all claims | | | |
| Place of search BERLIN | | Date of completion of the search 25 MAY 1992 | Examiner PELLI-WABLAT B. |
| CATEGORY OF CITED DOCUMENTS | | | |
| X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document | | T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document | |