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(54)

**Compositions for textile material washing.**

(57)

Compositions for washing textile materials in automatic washing cycles characterized in that they contain, as builder additives, one or more polyamino acid(s) at a level of less than 5% by weight.

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## EUROPEAN SEARCH REPORT

Application Number  
EP 94 20 0398

| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                   |                                                    |                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------|
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Citation of document with indication, where appropriate, of relevant passages     | Relevant to claim                                  | CLASSIFICATION OF THE APPLICATION (Int.Cl.5) |
| P,X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | WO-A-93 06202 (PROCTER & GAMBLE) 1 April 1993<br>* page 6; examples 2-5 *<br>---  | 1,3,5                                              | C11D3/37<br>C11D3/12                         |
| E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | WO-A-94 10282 (PROCTER & GAMBLE) 11 May 1994<br>---                               | 1-5                                                |                                              |
| P,X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | EP-A-0 581 452 (ROHM & HAAS) 2 February 1994<br>* examples *<br>---               | 1-3,5                                              |                                              |
| X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | EP-A-0 454 126 (MONTEDIPE SRL) 30 October 1991<br>* claims; example 10 *<br>---   | 1-4                                                |                                              |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | EP-A-0 000 215 (PROCTER & GAMBLE ) 10 January 1979<br>* claims; examples *<br>--- | 1                                                  |                                              |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | EP-A-0 137 669 (PROCTER & GAMBLE ) 17 April 1985<br>* claims; examples *<br>----- | 1                                                  |                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                   |                                                    | TECHNICAL FIELDS SEARCHED (Int.Cl.5)         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                   |                                                    | C11D                                         |
| The present search report has been drawn up for all claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                   |                                                    |                                              |
| Place of search<br>THE HAGUE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                   | Date of completion of the search<br>10 August 1995 | Examiner<br>Pfannenstein, H                  |
| <b>CATEGORY OF CITED DOCUMENTS</b><br>X : particularly relevant if taken alone<br>Y : particularly relevant if combined with another document of the same category<br>A : technological background<br>O : non-written disclosure<br>P : intermediate document<br>T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>.....<br>& : member of the same patent family, corresponding document |                                                                                   |                                                    |                                              |