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(54) **Foam coated protective apparel fabric.**

(57) Foam-coated spunbonded or spunbonded/pointbonded nonwovens provide effective filtration of dirt and dust particles yet are comfortable and breathable with water resistance properties. Protective clothing constructed of this fabric for workers exposed to dust, dirt and other particulate matter.

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## EUROPEAN SEARCH REPORT

Application Number

**EP 89 30 6152**

| 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) |
| A  | US-A-4 761 326 (C. BARNES)<br>* the whole document *<br>- - -  | 1-7                          | D 06 N 7/00<br>D 06 N 3/00<br>A 62 D 5/00     |
| A  | EP-A-0 134 484 (BECTON, DICKINSON & CO.)<br>* claims 1-11 *<br>- - -                                   | 1,10                         |   |
| A  | US-A-3 607 341 (R. GOINS)<br>* claims 1, 2 * examples *<br>- - -                                       | 1                            |   |
| E  | WO-A-8 912 135 (SCAPA TEXTILE)<br>* page 3, line 25 - page 4, line 2; claims 1, 2, 5, 6 *<br>- - - - - | 1                            |   |
|  |  |                              | TECHNICAL FIELDS SEARCHED (Int. Cl.5)         |
|  |  |                              | D 06 N<br>A 41 D<br>A 62 D                    |
| The present search report has been drawn up for all claims   |  |                              |   |
| Place of search  |  | Date of completion of search | Examiner                                      |
| The Hague  |  | 21 June 91                   | PFANNENSTEIN H.F.                             |
| <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><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 |  |                              |   |