Heavy duty washing process.

A heavy duty process for laundering greasy stains from a fabric which comprises treating the fabric with an aqueous detergent composition comprising (a) 0.5 - 5 % by weight of a nonionic surfactant and (b) 1 - 10 % by weight of an apolar solvent in a ratio from less than 1 : 1 to 1 : 10. Preferably, the hot wash liquor is treated in a filtering step using microfilters to separate the organic solvent phase from the aqueous phase, which is then recycled.
### DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document with indication, where appropriate, of relevant passages</th>
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<th>CLASSIFICATION OF THE APPLICATION (Int. Cl.5)</th>
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<tbody>
<tr>
<td>X</td>
<td>GB-A-2 194 547 (COLGATE-PALMOLIVE) * Page 4, lines 55-64; claim 1 *</td>
<td>1-7</td>
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<td>X</td>
<td>EP-A-0 281 881 (HENKEL) * Column 6, lines 11-41; column 6, line 45 - column 7, line 6; column 8, lines 25-35; claims 1,4 *</td>
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<td>P,X</td>
<td>EP-A-0 335 471 (COLGATE-PALMOLIVE) * Claims 1,8-10,14-16 *</td>
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<td>D,A</td>
<td>GB-A-1 518 676 (PROCTER AND GAMBLE) * Claims 1,5,12,13 *</td>
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</tr>
</tbody>
</table>

The present search report has been drawn up for all claims

**TECHNICAL FIELDS SEARCHED (Int. Cl.5)**

- C 11 D
- B 01 D

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**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
- Q: non-written disclosure
- P: intermediate document
- T: theory or principle underlying the invention

**Dates and Examiners**

- Place of search: The Hague
- Date of completion of search: 11 July 91
- Examiner: GRITTERN A.G.

**Notes**

- 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