

Title (en)
Improvements relating to methods of and machines for washing textile articles.

Title (de)
Verfahren und Maschinen zum Waschen textiler Artikel.

Title (fr)
Procédés et machines pour le lavage d'articles textiles.

Publication
EP 0038671 A2 19811028 (EN)

Application
EP 81301659 A 19810415

Priority
GB 8012555 A 19800416

Abstract (en)
A method of washing textile articles in which, whilst the articles are immersed in a washing liquid, the liquid may be heated to a low temperature in the region of 30 DEG C and is agitated for brief periods in the region of 15 to 60 seconds by reversals of a drum (2) rotatable about a substantially horizontal axis and containing the liquid and articles in each of a succession of longer basic periods in the region of 5 to 20 minutes, all continuing over a period of 2 hours or longer. Preferably increments of rotation are of different amounts in opposite directions respectively. A machine having a control means (10, 29, 44) determining the temperature (44) of the liquid and the durations of the basic periods and periods of agitation is also provided. The method of washing provides considerable saving in energy whilst achieving satisfactory cleanliness of the articles washed.

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Cited by
FR2618460A1; EP0335485A3; ITTO20121108A1; RU2641432C2; EP0546606A1; EP0522302A1; FR2789411A1; EP0364976A1;
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