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ENZYME-CONTAINING DETERGENT COMPOSITIONS

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No Drawing. 11 Pages Specification

Detergent compositions containing an enzyme and a combination of sodium phosphate and borate, especially a sodium borate such as borax. The compositions give better stain-removal than obtained without the borate-phosphate combination builder. The borate has the formula $M_2O:xB_2O_3$ in which M is an alkali metal or ammonium ion and x is 1 to 5. The improved cleaning composition comprises a proteolytic enzyme, a detergent and a builder which consists of at least one sodium phosphate, such as sodium tripolyphosphate, and from 10% to 90% by weight of at least one borate. Preferably the proportion of borate to phosphate is in the range of about 1:3 to about 3:1.