

Title (en)  
DETERGENT COMPOSITIONS

Publication  
**EP 0009953 B1 19830413 (EN)**

Application  
**EP 79302058 A 19791001**

Priority  
GB 7839073 A 19781003

Abstract (en)  
[origin: EP0009953A1] Particulate fabric washing detergent compositions are made with mixed phosphate detergency builders which comprise at least 5% of discrete particles of a water-soluble alkali metal polymer phosphate and at least 2% of an alkali metal orthophosphate in the ratio of 10:1 to 1:5 parts by weight, the total amount of these phosphates being from 10% to 40% of the composition and not more than 10% of other phosphate builders being present. The compositions are conveniently made by spray-drying a base powder and then admixing the polymer phosphate in discrete particle form with the base powder.

IPC 1-7  
**C11D 3/06**; **C11D 11/02**

IPC 8 full level  
**C11D 3/06** (2006.01); **C11D 11/00** (2006.01); **C11D 11/02** (2006.01)

CPC (source: EP)  
**C11D 3/06** (2013.01); **C11D 11/02** (2013.01)

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DE 1792434 B2 19770915

Cited by  
EP0048435A1; EP0139547A1; FR2552446A1

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DOCDB simple family (publication)  
**EP 0009953 A1 19800416**; **EP 0009953 B1 19830413**; AT E3056 T1 19830415; AU 5136179 A 19800417; AU 533317 B2 19831117; BR 7906347 A 19800527; CA 1128401 A 19820727; DE 2965209 D1 19830519; ES 484666 A1 19800901; JP S5550096 A 19800411; JP S6131751 B2 19860722; ZA 795231 B 19810527

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