

Title (en)  
Laundering agent.

Title (de)  
Wäschereinigungsmittel.

Title (fr)  
Agent de blanchissage.

Publication  
**EP 0154380 A2 19850911 (EN)**

Application  
**EP 85200301 A 19850301**

Priority  
NL 8400706 A 19840305

Abstract (en)  
A laundering agent is provided which contains active detergent, builders, a combination of polyphosphate with zeolite as sequestering agent and, if desired, further usual additives, wherein the sequestering effect of the polyphosphate-zeolite combination is enhanced by an ethercarboxylic acid of the formula  $\text{RO}-(\text{C}_2\text{H}_4\text{O})_x\text{-CH}_2\text{COOM}$  or  $\text{R-CO-NH}-(\text{C}_2\text{H}_4\text{O})_x\text{-CH}_2\text{COOM}$ , wherein R is the residue of an aliphatic or alkyl aromatic hydrocarbon having at least 8 carbon atoms, x is a number having an average value of 0.5-20 and M is hydrogen or a cation permissible in laundering agents, said polyether carboxylic acid being present in an amount of 0.3-10%, preferably 0.3-5%, based on the entire composition.

IPC 1-7  
**C11D 1/06**; **C11D 3/12**; **C11D 3/06**

IPC 8 full level  
**C11D 1/06** (2006.01); **C11D 3/06** (2006.01); **C11D 3/12** (2006.01)

CPC (source: EP)  
**C11D 1/06** (2013.01); **C11D 3/06** (2013.01); **C11D 3/128** (2013.01)

Cited by  
WO2017055205A1; US5230823A; US4783282A; US5376310A; US5098596A; CN108138083A; US5378409A; US4865757A; CN107208472A; US6028048A; EP0236984A3; WO2018060139A1; WO2017055254A1; EP3294852B1

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