

Title (en)
USE OF ACYLATED PHOSPHOROUS OR SULPHURIC ACID AS COLD BLEACHING ACTIVATOR FOR WASHING AND CLEANING AGENTS
CONTAINING COMPOUNDS THAT DELIVER ACTIVE OXYGEN

Publication
EP 0007566 B1 19810318 (DE)

Application
EP 79102512 A 19790718

Priority
DE 2831899 A 19780720

Abstract (en)
[origin: EP0007566A1] 1. The use of orthophosphoric, metaphosphoric or sulfuric acid acylated with a C1 to C4 -alkanecarboxylic acid or a derivative thereof and containing at least one free hydroxyl group having a hydrogen atom capable of salt formation, or an alkali metal, alkaline earth metal or ammonium salt thereof, as a cold-bleach activator in cleaning agents and detergents containing as a bleach a compound which releases active oxygen.

IPC 1-7
C11D 3/395; **C11D 7/54**; **D06L 3/02**

IPC 8 full level
C11D 3/39 (2006.01); **C11D 3/395** (2006.01); **C11D 7/54** (2006.01); **D06L 3/02** (2006.01)

CPC (source: EP)
C11D 3/391 (2013.01); **C11D 3/3915** (2013.01); **C11D 3/393** (2013.01)

Cited by
US4545784A

Designated contracting state (EPC)
AT BE CH DE FR GB IT NL SE

DOCDB simple family (publication)
EP 0007566 A1 19800206; **EP 0007566 B1 19810318**; AT E28 T1 19810415; DE 2831899 A1 19800207; DE 2960198 D1 19810416

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