

Title (en)

MEANS AND PROCESS FOR THE AFTERTREATMENT OF WASHED LINEN

Publication

**EP 0086423 B1 19871125 (DE)**

Application

**EP 83101126 A 19830207**

Priority

DE 3205317 A 19820215

Abstract (en)

[origin: EP0086423A2] 1. A liquid after-wash treatment preparation having fabric softening, souring and anti-chlorinating properties and containing a fabric-softening quaternary ammonium compound, an inorganic or organic acid or acidic salts as the acidic compound, hydrogen peroxide or organic percarboxylic acid as reducing agents for chlorine and chlorine compounds of positive valency and, in addition, a stabilizer for peroxy compounds, characterized in that the stabilizer is 1-hydroxy-ethane-1,1-diphosphonic acid and/or hydroxy ethylenediamine triacetic acid or an alkali salt thereof, with the proviso that the quantity of the acidic compound is selected so that the pH value of the preparation is at most 4.

IPC 1-7

**C11D 1/62; C11D 3/39; C11D 3/48**

IPC 8 full level

**C11D 1/62** (2006.01); **C11D 3/39** (2006.01); **C11D 3/48** (2006.01)

CPC (source: EP)

**C11D 1/62** (2013.01); **C11D 3/3937** (2013.01); **C11D 3/48** (2013.01)

Cited by

US5460736A; EP0195619A3; EP0188025A3; EP0125103A3; EP0184099A3; EP0234082A1; JPS62223374A; US6436445B1; US7018977B2; US6262013B1; US6534075B1; US6855328B2; WO9404643A1; WO9611248A1; WO0017297A1; WO9400548A1; WO03097776A1; WO03097781A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

**EP 0086423 A2 19830824; EP 0086423 A3 19850508; EP 0086423 B1 19871125;** AT E31075 T1 19871215; DE 3205317 A1 19830825; DE 3374693 D1 19880107; DK 156305 B 19890731; DK 156305 C 19891211; DK 27483 A 19830816; DK 27483 D0 19830125; ES 519783 A0 19840516; ES 8405095 A1 19840516

DOCDB simple family (application)

**EP 83101126 A 19830207;** AT 83101126 T 19830207; DE 3205317 A 19820215; DE 3374693 T 19830207; DK 27483 A 19830125; ES 519783 A 19830214