

Title (en)  
PROCESS FOR DESIZING COTTON AND COTTON-CONTAINING FABRICS

Publication  
**EP 0151284 A3 19870318 (DE)**

Application  
**EP 84115524 A 19841215**

Priority  
DE 3400989 A 19840113

Abstract (en)  
[origin: ES8602166A1] Process for desizing of cotton and cotton contg. fabrics in strongly alkaline aq. solns. with alkali hypochlorite in which are added 0.5-8 g/l of an aq. alkaline soln., of soluble tertiary hydroxyalkylamine, oxyethylated polyethylene imine, malonic acid, cyanuric acid or deriv. urea deriv. cyanoguanidine, oxazolidone, pyrrolidine, N-methylpyrrolidone or N-methylimidazole or their mixts. as activators for the hypochlorite. Pref. the activator is cyanuric acid, oxazolidone, N-methyl pyrrolidone, or N-methylimidazoline.  
[origin: ES8602166A1] Process for desizing of cotton and cotton contg. fabrics in strongly alkaline aq. solns. with alkali hypochlorite in which are added 0.5-8 g/l of an aq. alkaline soln., of soluble tertiary hydroxyalkylamine, oxyethylated polyethylene imine, malonic acid, cyanuric acid or deriv. urea deriv. cyanoguanidine, oxazolidone, pyrrolidine, N-methylpyrrolidone or N-methylimidazole or their mixts. as activators for the hypochlorite. Pref. the activator is cyanuric acid, oxazolidone, N-methyl pyrrolidone, or N-methylimidazoline.

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**D06L 1/14**

IPC 8 full level  
**D06L 1/14** (2006.01)

CPC (source: EP US)  
**D06L 1/14** (2013.01 - EP US)

Citation (search report)

- [A] AU 14253 A
- [AP] EP 0119560 A2 19840926 - INTERMEDICAT GMBH [CH]
- [A] CHEMICAL ABSTRACTS, Band 83, Nr. 10, 8. September 1975, Seite 154, Zusammenfassung Nr. 81639d, Columbus, Ohio, US; S. HERNADI: "Hypochlorite bleaching of pulp in the presence of activators", & ZELLST. PAP. (LEIPZIG) 1975, 24(5), 147-9
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**EP 0151284 A2 19850814; EP 0151284 A3 19870318; EP 0151284 B1 19890607**; AT E43872 T1 19890615; DE 3400989 A1 19850718; DE 3478623 D1 19890713; ES 539497 A0 19851116; ES 8602166 A1 19851116; US 4654043 A 19870331

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