

Title (en)  
Method of bleaching textiles.

Title (de)  
Verfahren zum Bleichen von Textilien.

Title (fr)  
Méthode pour le blanchiment des matières textiles.

Publication  
**EP 0676499 A3 19960911 (DE)**

Application  
**EP 95105011 A 19950404**

Priority  
DE 4412390 A 19940411

Abstract (en)  
[origin: EP0676499A2] A process for bleaching raw textiles comprises treating the material with an aq. bleach bath contg. H<sub>2</sub>O<sub>2</sub> and a N-acyl-lactam of formula (I) as bleach activator. In (I) n = 3-5; and R<1> = 1-5C alkyl. Pref. the mole ratio of (H<sub>2</sub>O<sub>2</sub>):(I) in the bath is (1-5):1, pref. (1.1-1.5):1, w.r.t. active CO gps. in (I), and the bath liq. has a pH of 5-13, pref. 7-9. The process may be operated as a continuous process using an impregnation method, pref. comprising wetting and impregnating, laying down cold for 0.5-24 hrs. or heating to 95-120 degrees C. with steam, and then washing. Or a discontinuous extn. method may be used, in which the material is wetted and impregnated with the bleach in the cold or at 40-130 degrees C., the wt. of the bleach bath being 3-50 times that of the unbleached material.

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**D06L 4/10** (2016.12 - KR); **D06L 4/12** (2016.12 - EP)

Citation (search report)  
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