

Title (en)  
Lyocell bleaching process

Title (de)  
Verfahren zum Bleichen von Lyocellfasern

Title (fr)  
Procédé de blanchiment aux fibres Lyocell

Publication  
**EP 0989224 A1 20000329 (EN)**

Application  
**EP 99307425 A 19990920**

Priority  
GB 9820448 A 19980921

Abstract (en)  
Lyocell which has been cross-linked with a nitrogen containing compound to reduce the tendency of the lyocell to fibrillate is bleached with an oxygen bleaching composition which comprises peracetic acid or its anion. Advantageously the composition comprises a major part of hydrogen peroxide and a minor part of peracetic acid or its anion, thereby combining the strong oxidising capability of peracetic acid with the ability to produce good bleaching under alkaline conditions. The peracetic acid may be generated by reacting an acetyl donating bleach activator such as tetraethylene diamine with excess hydrogen peroxide.

IPC 1-7  
**D06L 3/02**

IPC 8 full level  
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Citation (search report)  
• [A] EP 0584710 A2 19940302 - HOECHST AG [DE]  
• [A] GB 901687 A 19620725 - TEXTIL GES M B H  
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