

Title (en)  
DYEING PROCESS FOR TEXTILE MATERIALS FROM CELLULOSE

Publication  
**EP 0364752 B1 19930310 (DE)**

Application  
**EP 89117366 A 19890920**

Priority  
DE 3833194 A 19880930

Abstract (en)  
[origin: EP0364752A2] Process for dyeing textile materials from cellulose fibres in an alkaline aqueous medium with vat dyes in the presence of reducing agent mixtures of a) sodium dithionite and/or thiourea dioxide and b) alpha -hydroxycarbonyl compounds in a weight ratio of 1:1 to 1:15 at a pH of at least 13 and at temperatures of above 75 DEG C and finishing the dyeings in a conventional manner. The dyeings obtained are very level.

IPC 1-7  
**D06P 1/22**

IPC 8 full level  
**D06P 1/22** (2006.01)

CPC (source: EP)  
**D06P 1/221** (2013.01)

Cited by  
EP0654557A1; US5558677A; US5518508A; US5831097A; US8785428B2; US8415334B2; WO9314257A1; EP2258430A2; US9029569B2; US9907784B2; US10398676B2

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DOCDB simple family (publication)  
**EP 0364752 A2 19900425; EP 0364752 A3 19911121; EP 0364752 B1 19930310**; AT E86687 T1 19930315; DE 3833194 A1 19900405; DE 58903719 D1 19930415; DK 171491 B1 19961125; DK 480789 A 19900331; DK 480789 D0 19890929; ES 2041924 T3 19931201; PT 91845 A 19900330; PT 91845 B 19950531

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