Title (en)

PROCESS FOR REOXIDIZING DYEINGS WITH SULPHUR DYES

Publication

EP 0121227 B1 19870107 (DE)

Application

EP 84103399 A 19840328

Priority

- DE 3312162 A 19830402
- DE 3338267 A 19831021

Abstract (en)

[origin: US448880A] The reoxidation of sulfur dyestuffs in an acid medium is associated with disadvantages, such as pollution of the environment, the risk of corrosion on equipment etc. Admittedly oxidation in an alkaline medium does not have these disadvantages, but it is, in turn, more difficult to control (dependence on pH and constancy of color shade). These difficulties are eliminated in accordance with the invention if the textile material containing cellulose fibers which has the sulfur dyestuffs in the reduced form applied and fixed thereto is subjected to the oxidative action of sodium benzenesulfochloroamide or p-toluenesulfochloroamide under alkaline conditions in order to develop the dyestuff. This can be carried out either continuously or discontinuously.

IPC 1-7

D06P 1/30

IPC 8 full level

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CPC (source: EP US)

D06P 1/222 (2013.01 - EP US); D06P 1/30 (2013.01 - EP US); Y10S 8/918 (2013.01 - US)

Cited by

EP0252483A3; EP0214580A3

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EP 0121227 A2 19841010; EP 0121227 A3 19841205; EP 0121227 B1 19870107; DE 3461940 D1 19870212; US 4488880 A 19841218

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