

Title (en)

Peroxide activation.

Title (de)

Aktivierung von Peroxid.

Title (fr)

Activation de peroxyde.

Publication

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Application

EP 85301075 A 19850219

Priority

GB 8405189 A 19840228

Abstract (en)

Hydrogen peroxide and persalts are markedly less efficient bleaching agents at hand-hot temperatures than near the boiling point of solutions containing them. In order to improve the bleaching performance of such percompounds, the invention provides an activator system comprising a catalytic amount of a soluble manganous salt in conjunction with an excess amount of an alkali metal citrate or citric acid. Typically about 0.5 to 5 mg/l manganous ion is provided in solution together with 100 to 5000 mg/l citrate, and percompound providing from 35 to 10000 ppm mg/l available oxygen. The bleach system can be employed on its own, or as an additive to a washing composition or even as a component of the latter.

IPC 1-7

C11D 3/39; D06L 3/02

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CPC (source: EP)

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Citation (search report)

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