

Title (en)

PROCESS FOR THE BLEACHING OF WOOL WITH REDUCING AND OXIDIZING AGENTS IN ONE BATH

Publication

EP 0175272 B1 19871216 (DE)

Application

EP 85111480 A 19850911

Priority

DE 3433926 A 19840915

Abstract (en)

[origin: EP0175272A2] 1. A process for one-bath reductive and oxidative bleaching of wool in an aqueous liquor, wherein, in an aqueous bath containing buffer substances, complex formers, hydrogen peroxide activators and, if required, optical brighteners, reductive bleaching is carried out with a sulfinic acid-donating compound as a strong reductive bleach at a pH of from 5.0 to 8.0 during the heating phase from 30 to 90°C, and thereafter, oxidative bleaching is carried out in the same bath at from 60 to 100°C in the course of from 15 to 90 minutes by adding hydrogen peroxide.

IPC 1-7

D06L 3/02; **D06L 3/10**

IPC 8 full level

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CPC (source: EP)

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Cited by

US5549715A; AU618874B2; US5749923A; EP0615018A1; CN103243542A; EP0654557A1; AT401274B; WO9839512A1; WO2004096966A1

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