

Title (en)

PROCESS FOR THE MANUFACTURE OF WIGS AND HAIR SUBSTITUTES FROM SYNTHETIC HAIR.

Publication

EP 0173925 B1 19890719 (DE)

Application

EP 85110601 A 19850823

Priority

DE 3431886 A 19840830

Abstract (en)

[origin: US4813969A] The invention deals with a process for production of synthetic hairs for use in wigs, hair pieces, etc. While the natural appearance of synthetic hair is retained, the synthetic hair has a high thermal resistance. In the process, individual hair is given a diffuse light refraction by altering its structure surface, by means of chemically disturbing the surface. The process is so conducted that the surface of a single filament polyester fiber is disturbed by means of a corrosive alkaline lye, in which the solution of about 20 g/l of natrium hydroxide works into the fiber at a temperature of 96 DEG C.-100 DEG C.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Cited by

DE3540411A1; JPS6312716A; US5017423A; AU597290B2; FR2630306A1; GB2219965A; GB2219965B; WO8703021A1; WO9410873A1

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