

Title (en)

PROCESS FOR CONTINUOUS DYEING OF A TEXTILE FILAMENT, AND INSTALLATION FOR IMPLEMENTING THE PROCESS

Publication

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Application

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Priority

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Abstract (en)

[origin: US5072472A] PCT No. PCT/FR88/00594 Sec. 371 Date Aug. 7, 1989 Sec. 102(e) Date Aug. 7, 1989 PCT Filed Dec. 5, 1988 PCT Pub. No. WO89/05370 PCT Pub. Date Jun. 15, 1989. Continuous process for dyeing a textile thread by impregnation under pressure, followed by fluid extraction. The dye solution is applied to the thread in an impregnation enclosure, the thread then passes into a fluid extraction enclosure under which liquid is recovered to regenerate it and reuse it as dye. A regeneration enclosure is connected to an automatic color analyzer and to a calculation unit controlling the dosing apparatus for colorants.

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