

Title (en)

Process for dyeing hydrophobic textile material with disperse dyestuffs in supercritical CO₂.

Title (de)

Verfahren zum Färben von hydrophobem Textilmaterial mit Dispersionsfarbstoffen aus überkritischem CO₂.

Title (fr)

Procédé de teinture de matériaux textile avec des colorants dispersés dans du CO₂ supercritique.

Publication

EP 0514337 B1 19951122 (DE)

Application

EP 92810343 A 19920508

Priority

CH 147591 A 19910517

Abstract (en)

[origin: EP0514337A1] When dyeing polyester textile materials with disperse dyestuffs from supercritical CO₂, deeper dyeings are obtained if the subsequent pressure reduction is carried out in several steps.

IPC 1-7

D06P 3/54; **D06P 5/20**; **D06P 1/00**; **D06P 1/90**

IPC 8 full level

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CPC (source: EP US)

D06M 23/105 (2013.01 - EP US); **D06P 1/0004** (2013.01 - EP US); **D06P 1/928** (2013.01 - EP US); **D06P 1/94** (2013.01 - EP US); **D06P 3/54** (2013.01 - EP US); **Y10S 8/922** (2013.01 - US)

Cited by

US5958085A; US5953780A; US5269815A; US5298032A; NL1000581C2; US5972045A; CN103339316A; US6676710B2; WO9714838A1; US6615620B2; US6261326B1; WO9700353A1; WO9713915A1

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