

Title (en)  
Process for dyeing of textile materials

Title (de)  
Verfahren zum Färben von textilen Substraten

Title (fr)  
Procédé de teinture de matériaux textiles

Publication  
**EP 0846803 B1 20030528 (DE)**

Application  
**EP 97118347 A 19971022**

Priority  
DE 19650187 A 19961204

Abstract (en)  
[origin: EP0846803A2] Method for dyeing a textile substrate, especially spool(s) of polyester yarn, involves placing the substrate in an autoclave and passing a stream of supercritical fluid containing dye(s) through or over the substrate. The novelty is that an ancillary fluid is charged with at least one dye and brought into contact with the supercritical fluid, then this is passed through or over the substrate.

IPC 1-7  
**D06P 1/00**; **D06P 3/52**; **D06P 1/90**; **D06P 1/613**; **D06B 23/20**

IPC 8 full level  
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CPC (source: EP)  
**D06B 5/16** (2013.01); **D06B 19/00** (2013.01); **D06B 23/205** (2013.01); **D06P 1/6133** (2013.01); **D06P 1/94** (2013.01); **D06P 3/54** (2013.01)

Cited by  
EP2682519A1; WO2014005685A1; CN109162045A; US10968553B2; CN109056227A; CN104178948A; EP2980308A1; WO2014176936A1; US9518355B2

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