

Title (en)
Process and device for dyeing textiles.

Title (de)
Verfahren und Vorrichtung zur Einfärbung von Textilien.

Title (fr)
Procédé et dispositif de teinture des textiles.

Publication
EP 0462462 B1 19940810 (DE)

Application
EP 91109372 A 19910607

Priority
DE 4018835 A 19900613

Abstract (en)
[origin: EP0462462A1] There is to be provided a process for dyeing textiles, in which, at the same time as the dyeing, the surfaces of the textiles are treated mechanically in such a way that wear phenomena occur and that the fabric softens and by means of which it is possible to keep as low as possible both the outlay in terms of energy and material and harm to the environment. <??>For this, according to the invention, the textiles, as finished articles or piece goods, are subjected to stress in continuous flow by the bristle ends of brushes (1), by means of which a dye liquor with a very low dye fraction of the order of approximately 0.01 to 0.05 g/l is simultaneously applied to the textile articles. <IMAGE>

IPC 1-7
D06P 7/00; **D06Q 1/00**

IPC 8 full level
D06B 1/04 (2006.01); **D06B 1/12** (2006.01); **D06P 7/00** (2006.01); **D06Q 1/00** (2006.01)

CPC (source: EP US)
D06B 1/04 (2013.01 - EP US); **D06B 1/12** (2013.01 - EP US); **D06P 7/00** (2013.01 - EP US)

Cited by
CN108950937A; US6790661B1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0462462 A1 19911227; **EP 0462462 B1 19940810**; AT E109841 T1 19940815; DE 4018835 A1 19911219; DE 59102475 D1 19940915; DK 0462462 T3 19940926; ES 2062616 T3 19941216; US 5195202 A 19930323

DOCDB simple family (application)
EP 91109372 A 19910607; AT 91109372 T 19910607; DE 4018835 A 19900613; DE 59102475 T 19910607; DK 91109372 T 19910607; ES 91109372 T 19910607; US 71337891 A 19910613