

Title (en)
Process for dyeing of polyester and polyester-containing textile materials.

Title (de)
Verfahren zum Färben von Polyester und polyesterhaltigen Textilmaterialien.

Title (fr)
Procédé de teinture de matériaux textiles en polyesters et en contenant.

Publication
EP 0540936 B1 19950802 (DE)

Application
EP 92117958 A 19921021

Priority
DE 4136654 A 19911107

Abstract (en)
[origin: JPH05230775A] PURPOSE:To dye polyester-based yarn in a clear color tone in an alkali range at high temperature by using specific disperse dye. CONSTITUTION:Polyester-based yarn or polyester-containing woven fabric material is dyed in a clear color tone with one or more kinds of monoazo disperse dyes of the formula (Hal is chlorine or bromine; R is 3-7C alkyl; R<1> and R<2> are 2-5C linear alkyl or allyl) at high temperature by adjusting a dyeing bath to pH8-11.

IPC 1-7
D06P 3/82

IPC 8 full level
D06P 1/18 (2006.01); **D06P 3/54** (2006.01); **D06P 3/82** (2006.01)

CPC (source: EP US)
D06P 3/8214 (2013.01 - EP US); **D06P 3/8228** (2013.01 - EP US); **Y10S 8/922** (2013.01 - US)

Cited by
EP0643107A1

Designated contracting state (EPC)
BE CH DE ES FR GB IT LI

DOCDB simple family (publication)
EP 0540936 A1 19930512; **EP 0540936 B1 19950802**; DE 4136654 A1 19930513; DE 59203097 D1 19950907; JP H05230775 A 19930907; US 5248314 A 19930928

DOCDB simple family (application)
EP 92117958 A 19921021; DE 4136654 A 19911107; DE 59203097 T 19921021; JP 29612592 A 19921105; US 96632292 A 19921026