

Title (en)

Process for the pigmentation of leather in a bath.

Title (de)

Verfahren zur Badpigmentierung von Leder.

Title (fr)

Procédé de pigmentation du cuir à partir d'un bain.

Publication

EP 0350803 B1 19940518 (DE)

Application

EP 89112426 A 19890707

Priority

DE 3823826 A 19880714

Abstract (en)

[origin: JPH0274681A] PURPOSE: To enable a deep dyeing such as excellent color fastness to light and color fastness to rubbing by dyeing leather with a pigment dispersion separated to fine particle diameter containing a specific compound to improve penetration thereof into the leather. CONSTITUTION: Leather is dyed by using a pigment dispersion divided to fine particle diameter of 50-500 nm and containing a compound of the formula [Ar is benzene or naphthalene; X is CH₂-CH₂ and/or CH₂-CH(CH₃); 0 or (m-1) pieces of group A are each H, 1 or (m) pieces of the group A are each benzoyl and/or naphthoyl, 1 or (m) pieces of the group A are each CO-CH=CH-COOM or the like (M is a cation); R<1>, R<2> and R<3> are each H or a 1-4C alkyl; R is H and/or a 1-9C alkyl; (n) is 1-150; (m) is 2-12] to assist penetration thereof into the leather, and thus excellent leather dyeing with an excellent fastness and an excellent adhesive force is enabled.

IPC 1-7

D06P 1/44; **D06P 3/32**; **D06P 1/56**; **D06P 1/607**; **D06P 1/613**

IPC 8 full level

D06P 1/44 (2006.01); **D06P 1/56** (2006.01); **D06P 1/607** (2006.01); **D06P 1/613** (2006.01); **D06P 3/32** (2006.01)

CPC (source: EP KR US)

D06P 1/44 (2013.01 - EP KR US); **D06P 1/6135** (2013.01 - EP US); **D06P 3/32** (2013.01 - EP US)

Cited by

DE102005011494A1; EP0525797A3; EP0549968A1; EP0414117A3

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

EP 0350803 A2 19900117; **EP 0350803 A3 19911009**; **EP 0350803 B1 19940518**; AR 246770 A1 19940930; BR 8903452 A 19900306; CA 1334045 C 19950124; DE 3823826 A1 19900118; DE 58907676 D1 19940623; ES 2055760 T3 19940901; IE 64114 B1 19950712; IE 892277 L 19900114; JP H0274681 A 19900314; KR 0126470 B1 19971218; KR 900001926 A 19900227; PT 91142 A 19900208; PT 91142 B 19950131; US 4914764 A 19900410

DOCDB simple family (application)

EP 89112426 A 19890707; AR 31438289 A 19890712; BR 8903452 A 19890713; CA 605573 A 19890713; DE 3823826 A 19880714; DE 58907676 T 19890707; ES 89112426 T 19890707; IE 227789 A 19890713; JP 17919989 A 19890713; KR 890009944 A 19890713; PT 9114289 A 19890712; US 37957489 A 19890712