

Title (en)

Leather dyeing auxiliary composition.

Title (de)

Färbehilfsmittelzusammensetzung für Leder.

Title (fr)

Adjuvants de teinture pour cuir.

Publication

EP 0432686 A1 19910619 (EN)

Application

EP 90123684 A 19901210

Priority

JP 31893289 A 19891211

Abstract (en)

Dyeing auxiliary composition for leather comprises a polyoxyalkylene derivative of a condensation product of (a) one or more of polyalkylene (with 1 to 30 C) polyamines (n=1 to 20), alkyl or alkenyl amines with 1 to 30 C, aromatic amines, and primary or secondary alkanolamines; (b) an aromatic compound having hydroxyl (OH) group, alkyl group with 1 to 10 C or alkenyl group with 1 to 10 C, and (c) formaldehyde or paraformaldehyde. With this composition, any anionic dyes may be used for surface dyeing of surface of grain and penetration dyeing to the inner layer of grain irrespective of tanning methods. Anionic surfactant promotes dyeing.

IPC 1-7

D06P 1/607; **D06P 3/32**

IPC 8 full level

D06P 1/607 (2006.01); **D06P 3/32** (2006.01)

CPC (source: EP)

D06P 1/607 (2013.01); **D06P 1/6076** (2013.01); **D06P 3/3206** (2013.01)

Citation (search report)

- [A] EP 0057398 A2 19820811 - BAYER AG [DE]
- [A] FR 1576874 A 19690801
- [A] DATABASE WPI, no 70-15204R Derwent Publications Ltd, London, GB & CA-835829 (DIAMOND SHAMROCK CO.)(03.03.1970)

Cited by

CN104358149A; WO2024063646A1; NL2033083B1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0432686 A1 19910619

DOCDB simple family (application)

EP 90123684 A 19901210