

Title (en)
PROCESS FOR THE CONTINUOUS DYEING OF TEXTILE MATERIALS IN WEB FORM

Publication
EP 0087740 A3 19850502 (DE)

Application
EP 83101733 A 19830223

Priority
DE 3206895 A 19820226

Abstract (en)
[origin: ES8401549A1] A process for the continuous dyeing of fabric webs, in which the fabric web is impregnated at a temperature between 20 DEG and 95 DEG C. with an aqueous liquor which contains dissolved and/or dispersed dyestuffs and squeezed, and the dyestuffs are fixed in a steam/air mixture, which comprises fixing the dyestuff without the impregnated fabric having been dried at an intermediate stage, keeping the dry temperature of the steam/air mixture between 110 DEG and 140 DEG C., adjusting the steam content of the steam air mixture in such a way that the wet temperature of the moist fabric web is between 50 DEG and 95 DEG C., and fixing the dyestuffs for at least 20 seconds.

IPC 1-7
D06P 5/20; **D06B 19/00**

IPC 8 full level
D06B 19/00 (2006.01); **D06P 5/20** (2006.01); **D06P 7/00** (2006.01)

CPC (source: EP KR US)
D06B 19/0047 (2013.01 - EP US); **D06P 5/20** (2013.01 - KR); **D06P 5/2077** (2013.01 - EP US); **D06P 7/00** (2013.01 - KR); **Y10S 8/917** (2013.01 - US); **Y10S 8/918** (2013.01 - US); **Y10S 8/922** (2013.01 - US); **Y10S 8/924** (2013.01 - US); **Y10S 8/927** (2013.01 - US)

Citation (search report)
• [AD] DE 2552562 A1 19760722 - SANDOZ AG
• [A] DE 1710510 A1 19711007 - VEPA AG
• [A] DE 1460483 A1 19681128 - ARTOS MEIER WINDHORST KG

Cited by
DE102004053531B4; EP0864683A3; EP0178255A1; US5885305A; WO9714839A3

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

DOCDB simple family (publication)
EP 0087740 A2 19830907; **EP 0087740 A3 19850502**; **EP 0087740 B1 19861015**; AT E22945 T1 19861115; AU 1189083 A 19830901; AU 555618 B2 19861002; BR 8300877 A 19831116; CA 1192007 A 19850820; DE 3206895 A1 19830915; DE 3366979 D1 19861120; ES 520045 A0 19831201; ES 8401549 A1 19831201; IN 157663 B 19860517; JP H0255554 B2 19901127; JP S58156088 A 19830916; KR 840003713 A 19840915; KR 900007097 B1 19900928; PT 76291 A 19830301; PT 76291 B 19851203; US 4465490 A 19840814; ZA 831306 B 19831130

DOCDB simple family (application)
EP 83101733 A 19830223; AT 83101733 T 19830223; AU 1189083 A 19830225; BR 8300877 A 19830224; CA 422367 A 19830225; DE 3206895 A 19820226; DE 3366979 T 19830223; ES 520045 A 19830224; IN 206CA1983 A 19830221; JP 2957483 A 19830225; KR 830000750 A 19830224; PT 7629183 A 19830225; US 46702783 A 19830216; ZA 831306 A 19830225