

Title (en)

APPARATUS AND METHOD RELATING TO TEXTILE DYEING

Title (de)

VORRICHTUNG UND VERFAHREN ZUM TEXTILFÄRBEN

Title (fr)

APPAREIL ET PROCÉDÉ SE RAPPORTANT À LA TEINTURE DES TEXTILES

Publication

EP 4363647 A1 20240508 (EN)

Application

EP 22741556 A 20220701

Priority

- GB 202109538 A 20210701
- GB 2022051705 W 20220701

Abstract (en)

[origin: WO2023275563A1] A method for improving the colourfastness of a dyed textile is provided. The method comprises the steps of: conveying the dyed textile along an automated processing line and into a first chamber having a first controllable environment; temporarily storing the dyed textile in the first chamber for a first time period; conveying the dyed textile into a second chamber having a second controllable environment; and temporarily storing the dyed textile in the second chamber for a second time period.

IPC 8 full level

D06B 21/00 (2006.01)

CPC (source: EP KR US)

D06B 1/02 (2013.01 - KR US); **D06B 3/206** (2013.01 - KR US); **D06B 15/04** (2013.01 - KR US); **D06B 19/0035** (2013.01 - EP KR US); **D06B 21/00** (2013.01 - EP KR US); **D06B 1/02** (2013.01 - EP); **D06B 3/206** (2013.01 - EP); **D06B 15/04** (2013.01 - EP); **D10B 2401/14** (2013.01 - KR)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2023275563 A1 20230105; BR 112024001165 A2 20240430; CA 3226030 A1 20230105; CN 117897527 A 20240416; EP 4363647 A1 20240508; GB 202109538 D0 20210818; JP 2024524525 A 20240705; KR 20240027108 A 20240229; US 2024309570 A1 20240919

DOCDB simple family (application)

GB 2022051705 W 20220701; BR 112024001165 A 20220701; CA 3226030 A 20220701; CN 202280059166 A 20220701; EP 22741556 A 20220701; GB 202109538 A 20210701; JP 2024500082 A 20220701; KR 20247003481 A 20220701; US 202218576079 A 20220701