

Title (en)  
COLOR MODIFICATION OF TEXTILE

Title (de)  
FARBMODIFIZIERUNG VON TEXTILIEN

Title (fr)  
MODIFICATION DE COULEUR DE TEXTILE

Publication  
**EP 2748372 A4 20150325 (EN)**

Application  
**EP 12834286 A 20120907**

Priority  
• CN 2011080113 W 20110923  
• CN 2012081153 W 20120907

Abstract (en)  
[origin: WO2013040991A1] The use of a peroxidase, a source of hydrogen peroxide and a mediator for providing a modified color in the textile is described.

IPC 8 full level  
**D06M 16/00** (2006.01); **C11D 3/395** (2006.01); **D06L 4/40** (2017.01); **D06P 1/32** (2006.01); **D06P 5/06** (2006.01)

CPC (source: EP US)  
**D06L 1/12** (2013.01 - EP US); **D06L 1/14** (2013.01 - EP US); **D06L 1/22** (2013.01 - EP US); **D06L 4/10** (2017.01 - EP US);  
**D06L 4/40** (2017.01 - EP US); **D06M 16/003** (2013.01 - EP US); **D06P 1/32** (2013.01 - US); **D06P 5/132** (2013.01 - EP US);  
**D06P 5/137** (2013.01 - EP US); **D06P 5/153** (2013.01 - EP US); **D06P 5/158** (2013.01 - EP US)

Citation (search report)  
• [X] WO 0148304 A1 20010705 - NOVOZYMES AS [DK], et al  
• [X] WO 9934054 A1 19990708 - NOVO NORDISK AS [DK], et al  
• [X] DE 19821263 A1 19981119 - CALL KRIMHILD [DE]  
• [XI] US 2008189871 A1 20080814 - MCAULIFFE JOSEPH C [US], et al  
• [X] DE 19723912 A1 19981210 - CONSORTIUM ELEKTROCHEM IND [DE]  
• See also references of WO 2013040991A1

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

DOCDB simple family (publication)  
**WO 2013040991 A1 20130328**; BR 112014006807 A2 20170404; BR 112014006807 B1 20211109; EP 2748372 A1 20140702;  
EP 2748372 A4 20150325; EP 2748372 B1 20190417; IN 2910CHN2014 A 20150703; MX 2014003033 A 20140528; MX 363042 B 20190306;  
TR 201909896 T4 20190722; US 2014310887 A1 20141023; US 9670614 B2 20170606

DOCDB simple family (application)  
**CN 2012081153 W 20120907**; BR 112014006807 A 20120907; EP 12834286 A 20120907; IN 2910CHN2014 A 20140416;  
MX 2014003033 A 20120907; TR 201909896 T 20120907; US 201214343925 A 20120907