

Title (en)  
TEXTILE FINISHING COMPOSITION

Title (de)  
TEXTILVEREDELUNGSZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DE FINISSAGE POUR TEXTILES

Publication  
**EP 4403692 A1 20240724 (EN)**

Application  
**EP 23151889 A 20230117**

Priority  
EP 23151889 A 20230117

Abstract (en)  
The present invention relates to an aqueous textile finishing composition, and a process for finishing a textile. The aqueous textile finishing composition comprises 1,2,3-propanetriol, a surfactant, and a fatty acid ester containing finishing agent. The textile finishing compositions is silicone- and fluorine-free.

IPC 8 full level  
**D06M 13/02** (2006.01); **D06M 13/148** (2006.01); **D06M 13/184** (2006.01); **D06M 13/224** (2006.01); **D06M 13/372** (2006.01); **D06M 13/395** (2006.01); **D06M 13/46** (2006.01); **D06M 13/463** (2006.01); **D06M 13/525** (2006.01); **D06M 13/53** (2006.01); **D06M 15/03** (2006.01); **D06M 15/564** (2006.01); **D06M 23/16** (2006.01); **D06P 5/30** (2006.01)

CPC (source: EP)  
**D06M 13/02** (2013.01); **D06M 13/148** (2013.01); **D06M 13/184** (2013.01); **D06M 13/2243** (2013.01); **D06M 13/395** (2013.01); **D06M 13/463** (2013.01); **D06M 13/525** (2013.01); **D06M 13/53** (2013.01); **D06M 15/03** (2013.01); **D06M 15/564** (2013.01); **D06M 23/16** (2013.01); **D06M 2200/12** (2013.01); **D06M 2200/45** (2013.01); **D06M 2200/50** (2013.01)

Citation (search report)  
• [X] EP 3549989 B1 20211201 - AGFA NV [BE]  
• [X] HUANG ET AL: "Microencapsulation of extract containing shikonin using gelatin-acacia coacervation method: A formaldehyde-free approach", COLLOIDS AND SURFACES B: BIOINTERFACES, ELSEVIER AMSTERDAM, NL, vol. 58, no. 2, 19 June 2007 (2007-06-19), pages 290 - 297, XP022121451, ISSN: 0927-7765, DOI: 10.1016/J.COLSURFB.2007.04.013

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designation validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4403692 A1 20240724**; WO 2024153400 A1 20240725

DOCDB simple family (application)  
**EP 23151889 A 20230117**; EP 2023085415 W 20231212