

Title (en)  
AGENTS FOR OXIDATIVELY CHANGING THE COLOR OF KERATIN FIBERS, CONTAINING A COMPLEXING AGENT, AN ACTIVATOR AND AN OXIDANT

Title (de)  
MITTEL ZUR OXIDATIVEN FARBVERÄNDERUNG VON KERATINISCHEN FASERN MIT KOMPLEXBILDNER, AKTIVATOR UND OXIDATIONSMITTEL

Title (fr)  
AGENTS DE MODIFICATION OXYDATIVE DE LA COULEUR DE FIBRES DE KÉRATINE, CONTENANT UN AGENT COMPLEXANT, UN ACTIVATEUR ET UN OXYDANT

Publication  
**EP 4231988 A1 20230830 (DE)**

Application  
**EP 21763371 A 20210823**

Priority  
• DE 102020213334 A 20201022  
• EP 2021073270 W 20210823

Abstract (en)  
[origin: WO2022083922A1] The present invention relates to agents for oxidatively changing the color of keratin fibers, in particular human hair, containing: (a) at least one complexing agent of general formula (I); (b) at least one activator from the group of amino acids, protein hydrolysates and radical scavengers; and (c) at least one oxidant.

IPC 8 full level  
**A61K 8/22** (2006.01); **A61K 8/41** (2006.01); **A61K 8/44** (2006.01); **A61K 8/65** (2006.01); **A61K 8/67** (2006.01); **A61Q 5/08** (2006.01)

CPC (source: EP)  
**A61K 8/22** (2013.01); **A61K 8/41** (2013.01); **A61K 8/44** (2013.01); **A61K 8/65** (2013.01); **A61K 8/67** (2013.01); **A61Q 5/08** (2013.01);  
**A61K 2800/522** (2013.01)

Citation (search report)  
See references of WO 2022083922A1

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 2022083922 A1 20220428**; DE 102020213334 A1 20220428; EP 4231988 A1 20230830

DOCDB simple family (application)  
**EP 2021073270 W 20210823**; DE 102020213334 A 20201022; EP 21763371 A 20210823