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(54) Title: DYEING PROCESS USING A MIXTURE COMPRISING A THICKENING POLYMER, OBTAINED FROM AN AEROSOL DEVICE, AND DEVICE THEREFOR

(57) Abstract: The present invention relates to a process for dyeing keratin fibres in which a mixture is applied to the fibres, this mixture being obtained from: a dye composition comprising at least one oxidation dye precursor, and an oxidizing composition comprising at least one chemical oxidizing agent, at least one of the compositions being dispensed from a pressurized container, the mixture of the two compositions comprising at least one thickening polymer chosen from: associative polymer, anionic non-associative polymer chosen from anionic polymers bearing sugar units, anionic polymers not bearing sugar units chosen from crosslinked acrylic or methacrylic acid homopolymers or copolymers, crosslinked 2-acrylamido-2-methylpropanesulfonic acid homopolymers and crosslinked acrylamide copolymers thereof, ammonium acrylate homopolymers, or copolymers of ammonium acrylate and of acrylamide, alone or mixtures thereof, and mixtures thereof; and also to a device suitable for performing this process.

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) A61K - A61Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-Internal, WPI Data

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X Furt	Her documents are listed in the continuation of Box C.	X See patent family annex.	
"A" docume to be of filing of "L" docume cited to species" "O" docume means" "P" docume	ent which may throw doubts on priority claim(s) or which is o establish the publication date of another citation or other al reason (as specified) ent referring to an oral disclosure, use, exhibition or other	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family	
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INTERNATIONAL SEARCH REPORT

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