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54 **Metallo-porphirins as bleach catalyst and process for cleaning fabrics.**

57 A process for cleaning and bleaching fabrics comprising the treatment of the fabric with a metallo-porphyrin compound, leaving the fabric in contact therewith for a predetermined time to effect sufficient adsorption of metallo-porphyrin on to the fabric, and thereafter washing the fabric with a peroxyacid bleach composition. Compositions for use in this cleaning and bleaching process and pretreatment products for local application of metallo-porphyrin catalyst on to fabrics are also disclosed.

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
Y	FR-A-2316371 (THE PROCTER & GAMBLE COMPANY) * the whole document *	1-6	C11D3/395
D	& US-A-4077768 ---		
Y	DE-A-2021099 (THE GILETTE CO.) * the whole document *	1-6	
A	EP-A-0145438 (THE PROCTER & GAMBLE COMPANY) * pages 1 - 3; claim 1 *	7	
A	EP-A-0057088 (THE PROCTER & GAMBLE COMPANY) * pages 1 - 4, line 22; claims 1-3 *	11	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			C11D D06L
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 07 MARCH 1990	Examiner TETAZ F.C.E.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family; corresponding document			