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(54) Stabilized finish composition.

(57) An oil-in-water yarn finish composition, a process for treating yarn therewith and yarn so treated are all disclosed. The finish composition may be applied as a spin finish and/or overfinish to the yarn, preferably the latter. The nonaqueous portion of the composition comprises transesterified high oleic oil and high lauric oil; polyoxyalkylene caster oil; triglycerol monooleate and/or triglycerol dioleate; decaglycerol tetraoleate and/or decaglycerol pentaoleate; 4,4' butylidene-bis(6-tert-butyl-m-cresol); and an emulsion stabilizer selected from the group consisting of a salt of dialkyl sulfosuccinate neat wherein each alkyl group comprises 8 to 18 carbon atoms, a salt of dialkyl sulfosuccinate in solution or mixture wherein each alkyl group comprises 9 to 18 carbon atoms, and a mixture of a salt of dioctyl sulfosuccinate and a salt of an aromatic carboxylic acid.





EUROPEAN SEARCH REPORT

EP 82 10 8548

·	DOCUMENTS CONS	IDERED TO BE RELEVAN	T	
Category	Citation of document with indication, where appropriate, of relevant passages		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
Α	DE-A-2 213 534 * Claims; pages	•	1,2,5,6,7,9	D 06 M 15/6 C 10 M 1/0 D 06 M 13/1 D 06 M 13/1 D 06 M 13/2
A	GB-A-1 040 082	(DU PONT)	1,3,4	
	* Claims; exam lines 44-61 *	mple III; page 2,		
A	DE-A-2 021 850 * Claims; page 15, line 18 *	(ALLIED) 6, line 17 - page	1,5,7	
A	GB-A- 932 825 * Claims *	(ICI)	1	
A	US-A-4 210 700 * Claims *	(MARSHALL)	1,3,7	TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
A	US-A-4 105 568	(MARSHALL)	1,3,4, 5,7,8, 10	D 06 M C 10 M
	* Abstract *			
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	The present search report has b			Examiner
Place of search THE HAGUE Date of completion of the search 24-08-1984			HELLE	MANS W.J.R.
Y: pi	CATEGORY OF CITED DOCL articularly relevant if taken alone articularly relevant if combined w order to the same category ichnological background on-written disclosure	E : earlier pa after the f ith another D : documen L : documen	tent document, t iling date t cited in the app t cited for other i	ying the invention out published on, or olication reasons nt family, corresponding