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⑤ **Soil-resistant yarns, aqueous finish for yarns, and process for producing a soil-resistant yarn.**

⑤ Soil-resistant carpet yarns are provided by providing yarns coated with a soil retardant, for example, a fluorochemical, and a retaining agent, for example, zirconium oxide. Such yarns when used in the manufacture of carpets retain their soil-resistant properties during the carpet dyeing and finishing operation; the zirconium oxide in some way promotes the retention of the fluorochemical on the yarn.

EP 0 016 658 A3



European Patent
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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
P	US - A - 3 540 923 (ROZEK) * Column 1, line 45 to column 2, line 9; claims *	1-4	D 06 M 15/32 15/38 13/22 13/40 11/12 13/08
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	US - A - 4 160 051 (BENISEK) * Abstract *	1-7	

			TECHNICAL FIELDS SEARCHED (Int.Cl. ³)
			D 06 M 11/12 15/38 13/22 13/40 D 06 P 1/673 D 06 M 13/08
			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
<input checked="" type="checkbox"/> The present search report has been drawn up for all claims			&: member of the same patent family, corresponding document
Place of search The Hague		Date of completion of the search 06-01-1982	Examiner HELLEMANS