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(54) **BLENDS OF POLYESTERS CONTAINING CYCLOBUTANEDIOL WITH FLUOROALKYL ADDITIVES AND DEVICES MADE THEREROM**

(71) Applicant: **Eastman Chemical Company**, Kingsport, TN (US)

(72) Inventor: **Yubiao Liu**, Johnson City, TN (US)

(73) Assignee: **Eastman Chemical Company**, Kingsport, TN (US)

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(58) **Field of Classification Search**

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See application file for complete search history.

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Primary Examiner — Terressa Boykin

(74) *Attorney, Agent, or Firm* — Robert C. Morriss

(57) **ABSTRACT**

This invention relates to polymer compositions comprising:

(I) at least one polyester which comprises:

(a) a dicarboxylic acid component comprising:

i) 70 to 100 mole % of terephthalic acid residues;

ii) 0 to 30 mole % of aromatic dicarboxylic acid residues having up to 20 carbon atoms; and

iii) 0 to 10 mole % of aliphatic dicarboxylic acid residues having up to 16 carbon atoms; and

(b) a glycol component comprising 2,2,4,4-tetramethyl-1,3-cyclobutanediol residues,

wherein the total mole % of the dicarboxylic acid component is 100 mole %, the total mole % of the glycol component is 100 mole %; and

wherein the inherent viscosity of the polyester is from 0.1 to 1.2 dL/g as determined in 60/40 (wt/wt) phenol/tetrachloroethane at a concentration of 0.5 g/100 ml at 25° C.; and

(II) at least one fluoroalkyl derivative.

20 Claims, 1 Drawing Sheet