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[54] LIQUID MONOPROPELLANTS

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[73] Assignee: The United States of America as represented by the Secretary of the Navy, Washington, D.C.

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[58] Field of Search 149/88, 92

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[57] ABSTRACT

A novel formulation of liquid propellants comprising a mixture of high energy ingredients consisting of bis(2-fluoro-2,2-dinitroethyl)amine, bis(2-fluoro-2,2-dinitroethyl)formal and bis(2,2,2-trinitroethyl)formal together with conventional liquid fuels and propellants to create a synergistic formulation having new and unexpected physical and chemical properties.

8 Claims, No Drawings