

[54] **ROCKET HAVING BARIUM RELEASE SYSTEM TO CREATE ION CLOUDS IN THE UPPER ATMOSPHERE**

[76] Inventors: **Thomas O. Paine**, Administrator of the National Aeronautics and Space Administration with respect to an invention of; **Beverley W. Lewis**, 33 Fox Grove Drive, Hampton, Va. 23364; **Charles S. Stokes**, 27 Madison Rd., Willow Grove, Pa. 19090; **Edward W. Smith**, 402 Longwood Drive, Exton, Pa. 19341; **William J. Murphy**, 213 Pheasant Rd., King of Prussia, Pa. 19406

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[56]

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Primary Examiner—Benjamin R. Padgett
Attorney, Agent, or Firm—John R. Manning; Howard J. Osborn; Wallace J. Nelson

[57]

ABSTRACT

A chemical system for releasing a good yield of free barium (Ba^0) atoms and barium ions (BA^+) to create ion clouds in the upper atmosphere and interplanetary space for the study of the geophysical properties of the medium.

4 Claims, 2 Drawing Figures

