

[54] ATOMIC EXPANSION REFLEX OPTICS
POWER OPTICS POWER SOURCE
(AEROPS) ENGINE

3,609,965 1971-72 Hercher

617513

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[57] ABSTRACT

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60/721; 219/121 P; 313/226

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60/651, 671, 650, 680, 669; 313/226; 219/21

An engine is provided which will greatly reduce atmospheric pollution and noise by providing a sealed system engine power source which has no exhaust nor intake ports. The engine includes a spherical hollow pressure chamber which is provided with a reflecting mirror surface. A noble gas mixture within the chamber is energized by electrodes and work is derived from the expansion of the gas mixture against a piston.

[56] References Cited
UNITED STATES PATENTS

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12 Claims, 7 Drawing Figures

