

The Electric Spaceship, by Hermann Oberth

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Title: The electric spaceship

Added Title: AD256612.

Publication Information: Wright-Patterson Air Force Base, Ohio, Aerospace Technical Intelligence Center, 1960.

Physical Description: 23 l. illus. 26 cm.

Language: English

General Note: Also available as AD256612

Translation of Chap. 22, *Wege zur Raumschiffahrt*, Berlin, 1929. pp. 409-423.

Subject Term: Space vehicles -- Electric propulsion systems.

Preferred Shelf Number: TLE 510 .O12

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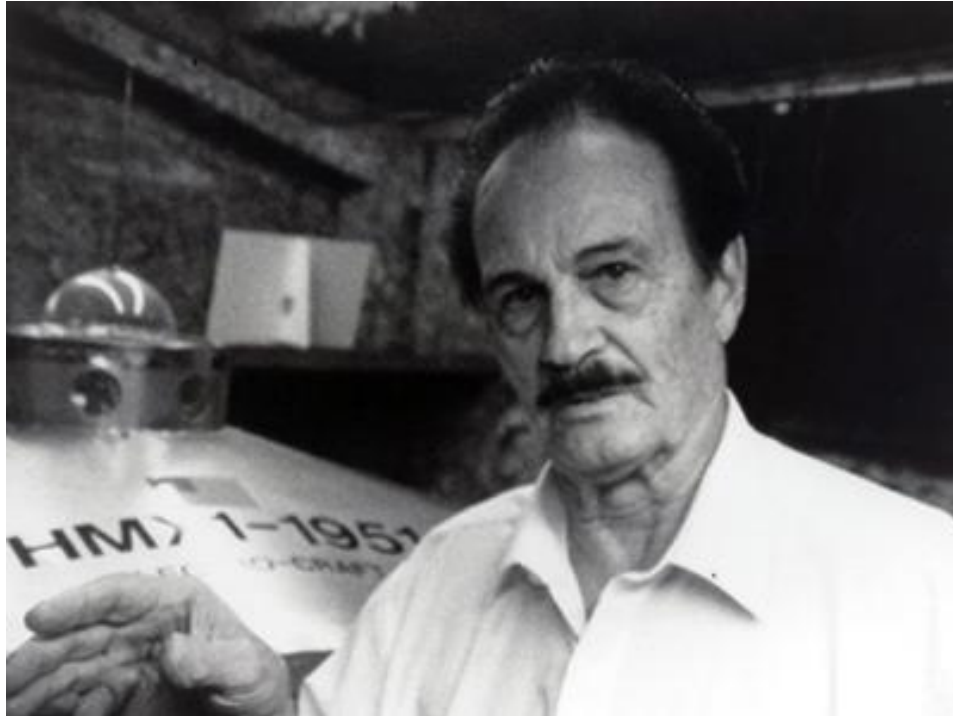
ASIN: B0007GZK20

That is the total amount of information I can obtain on a book published by Wright-Patterson Air Force Base, Ohio, Aerospace Technical Intelligence Center, 1960. It was written by Herman Oberth, essentially the father of modern rocketry, and it is stored at USAFA McDermott "Academic" LIBRARY in the 6th floor book stacks. I'm curious if he has ever seen the book. It is very rare from what I can tell. There may be only one copy. It is called "The Electric Spaceship" and I have a photo of Hermann Oberth holding a model of Otis T. Carr's Circular Foil Craft This is the only book of Hermann Oberth that is unobtainable; all others you can find and can be purchased or downloaded.

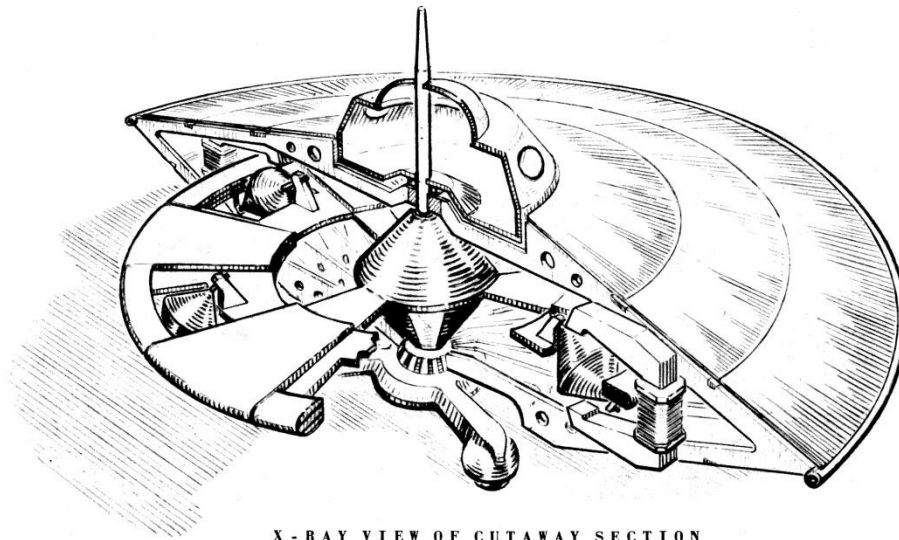


Dr. Hermann Oberth with model saucer at International UFO Congress at Wiesbaden, Germany. (Photograph by courtesy of Ventla-Verlag, Karl L. Veit, Wiesbaden-Schierstein, Germany.)

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Compare Oberth's craft to Menger's HMX1-1951 craft and to the OTX-X1



X - RAY VIEW OF CUTAWAY SECTION

This view through the hull, from the outermost to the innermost, lets you see every component unit in assembled relationships.

The OTC-X1

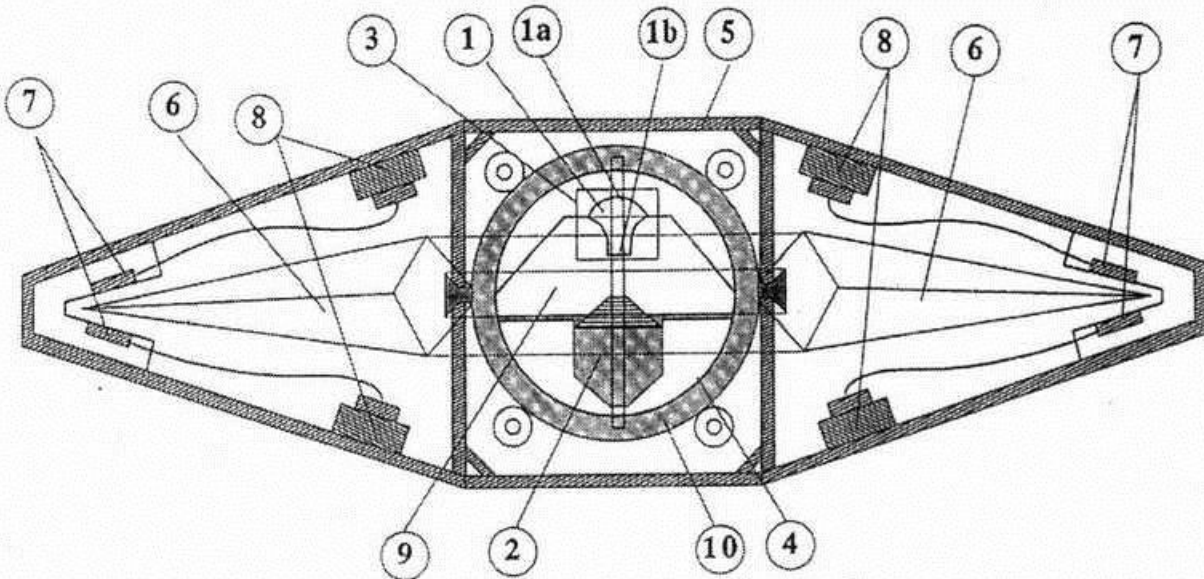
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I think this is Wayne Aho pictured with a mock-up of Carr's craft.
Compare Oberth's and Menger's craft to Carr's OTC-X1.

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Vril-1-Triebwerk



- | | | |
|--------------------------------|-----------------------------|----------------------|
| 1 Glocke | 4 Schwingungseinschluß | 10 Schwingungspanzer |
| 1a YX - Pol | 5 Rahmen | |
| 1b XY - Pol | 6 Drehkörper | |
| 2 Haupt- u. Anlaß
Generator | 7 Elektromagnete | |
| 3 Glockenmantel | 8 Stromspeiser u. Aufnehmer | |
| | 9 Vakuum | |

The design of this Vril Engine shares similarities with the design of the OTC-X1. Specifically, both have a central rotating assembly that passes through the openings of C-shaped (or in the case of the Vril Engine, V-shaped) electromagnets. There are differences as well. It's difficult to see in the Vril drawing how the central assembly is supposed to rotate, with that frame (Rahmen) in the way. Then again, maybe it isn't? much detail is missing from this crude drawing. Another difference is at the heart of both craft. The Vril appears to rely on the Bell (Glocke) while the OTC-X1 relies on a so-called UTRON.