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(12) **United States Design Patent**  
Eatkins et al.(10) Patent No.: **US D501,177 S**  
(45) Date of Patent: \*\* Jan. 25, 2005(54) **VERTICAL AND HORIZONTAL STABILIZER  
CONFIGURATION FOR A JET AIRPLANE**

D495,987 S \* 9/2004 Eatkins et al. .... D12/319

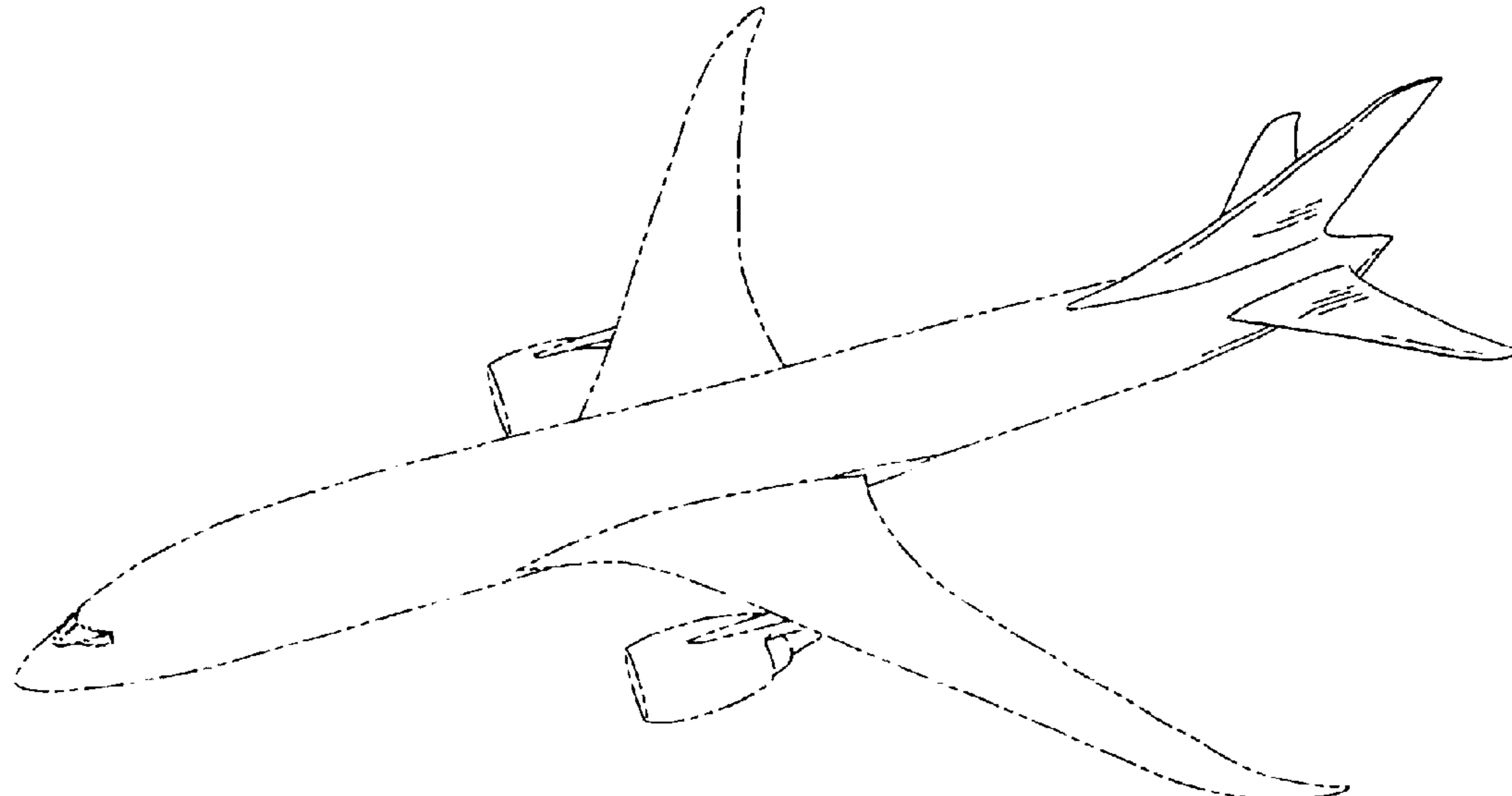
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(US)(\*\*) Term: **14 Years**(21) Appl. No.: **29/187,448**(22) Filed: **Aug. 1, 2003****Related U.S. Application Data**

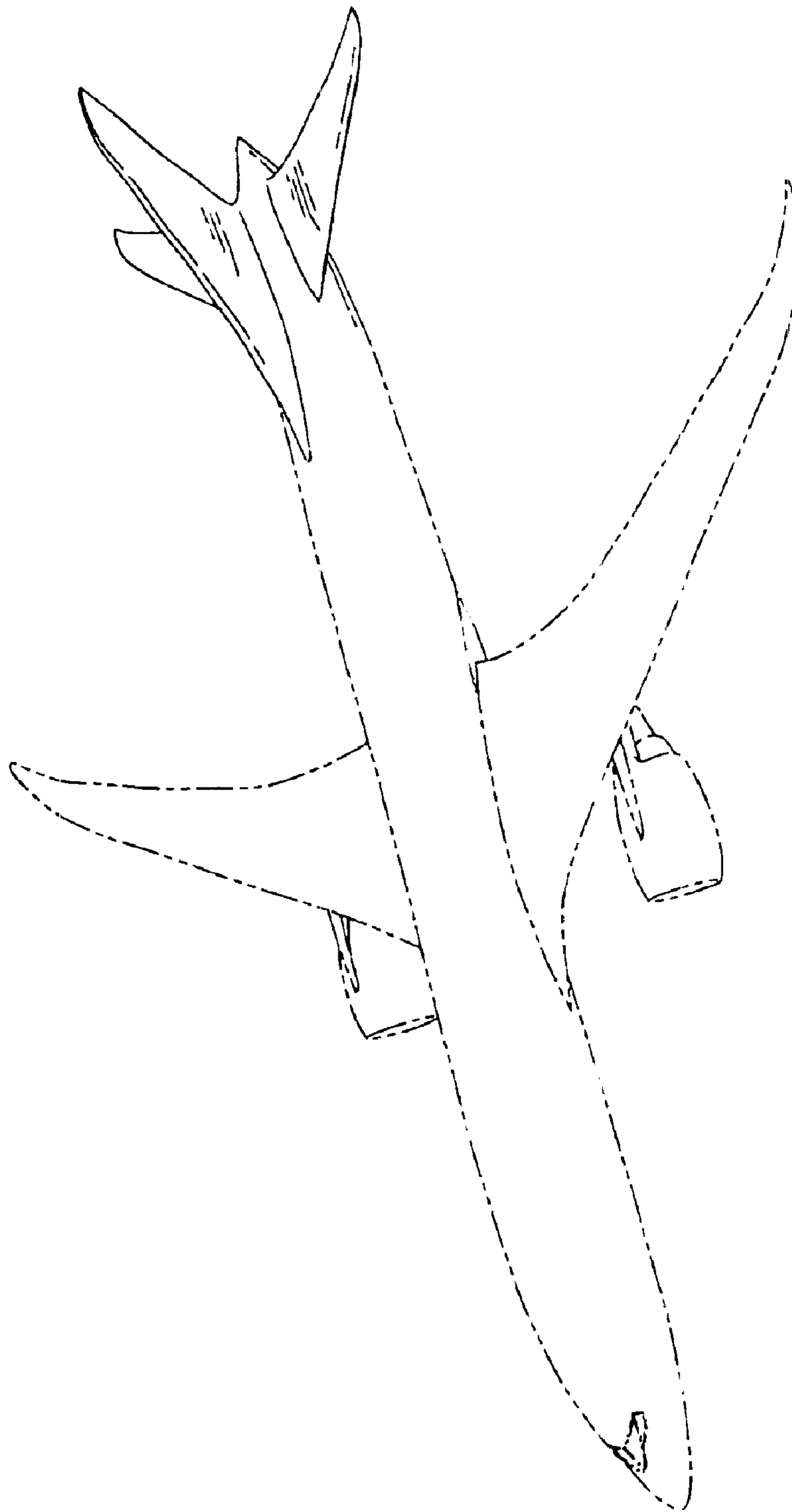
(62) Division of application No. 29/181,153, filed on May 5, 2003, now Pat. No. Des. 491,875.

(51) LOC (7) Cl. .... **12-99**(52) U.S. Cl. .... **D12/319**(58) Field of Search .... D12/319-345;  
244/45 A, 45 R, 13, 15, 91, 198, 211, 218**References Cited****U.S. PATENT DOCUMENTS**D491,875 S \* 6/2004 Eatkins et al. .... D12/319  
D494,127 S \* 8/2004 Eatkins et al. .... D12/319  
D494,920 S \* 8/2004 Eatkins et al. .... D12/319  
D495,653 S \* 9/2004 Eatkins et al. .... D12/319**OTHER PUBLICATIONS**Pamphlet: Plane Spotter: Your Guide to Passenger Airlines  
© 1999.Bill Yenne, The Story of the Boeing Company, AGS Book-  
Works, San Francisco, CA © 2003.

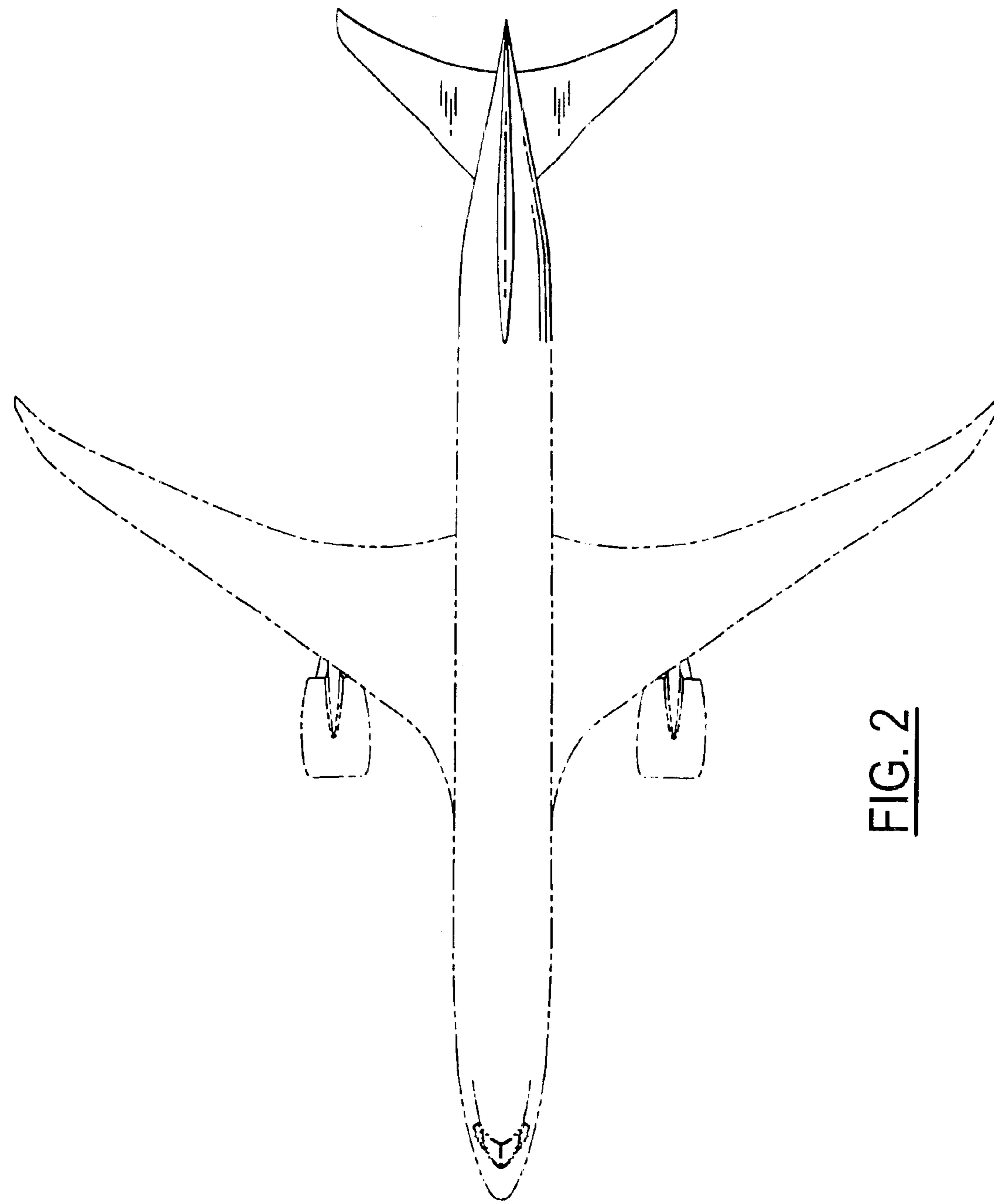
\* cited by examiner

Primary Examiner—Marcus A. Jackson

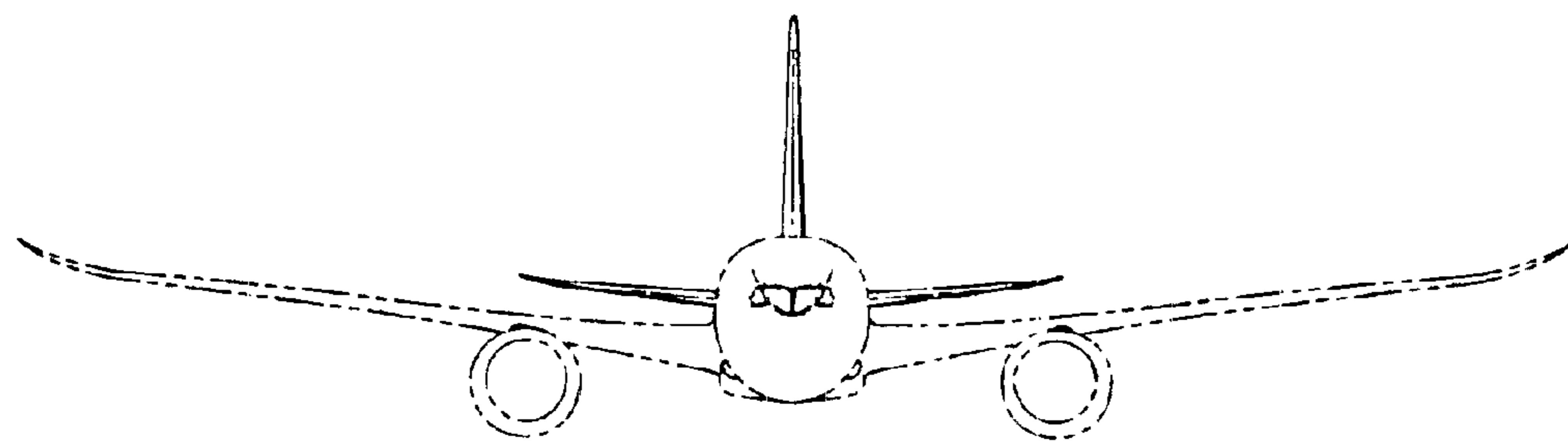
**(57) CLAIM**The ornamental design for a vertical and horizontal stabi-  
lizer configuration for a jet airplane, as shown and described.**DESCRIPTION**FIG. 1 is a perspective view of the inventive vertical and horizontal stabilizer configuration for a jet airplane;  
FIG. 2 is a top plan view of the vertical and horizontal stabilizer configuration for a jet airplane;  
FIG. 3 is a front plan view of the vertical and horizontal stabilizer configuration for a jet airplane;  
FIG. 4 is a back plan view of the vertical and horizontal stabilizer configuration for a jet airplane;  
FIG. 5 is a side plan view of the vertical and horizontal stabilizer configuration for a jet airplane, with the opposite  
side being a mirror image thereof; and,  
FIG. 6 is a bottom plan view of the vertical and horizontal stabilizer configuration for a jet airplane.Other portions of the jet airplane are shown in hidden lines.  
These form part of the environment of the present invention  
but are not part of the claimed invention.**1 Claim, 5 Drawing Sheets**



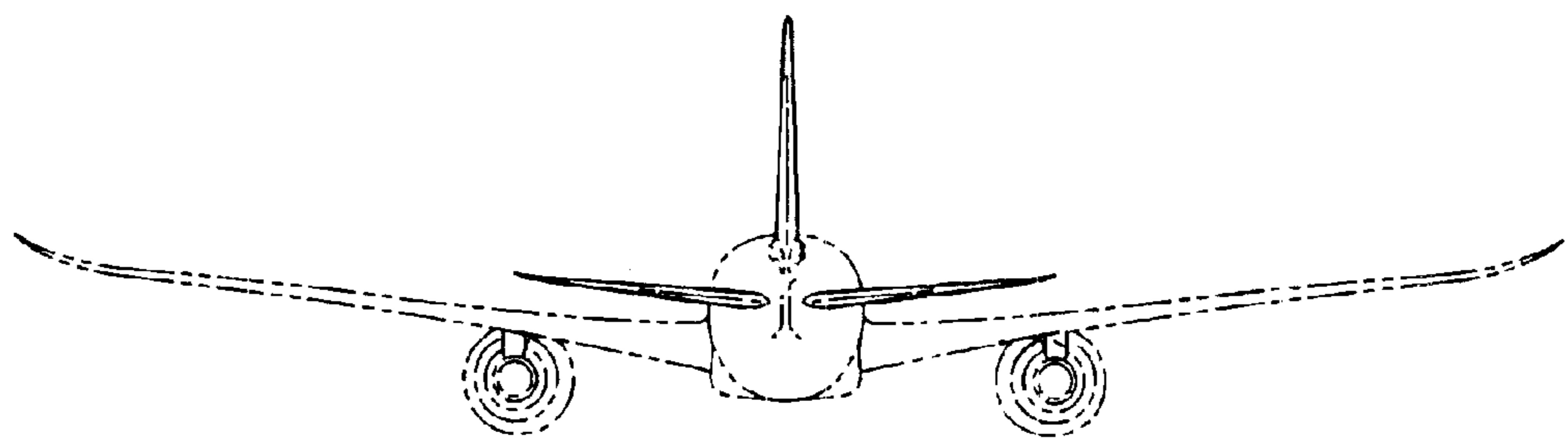
**FIG. 1**



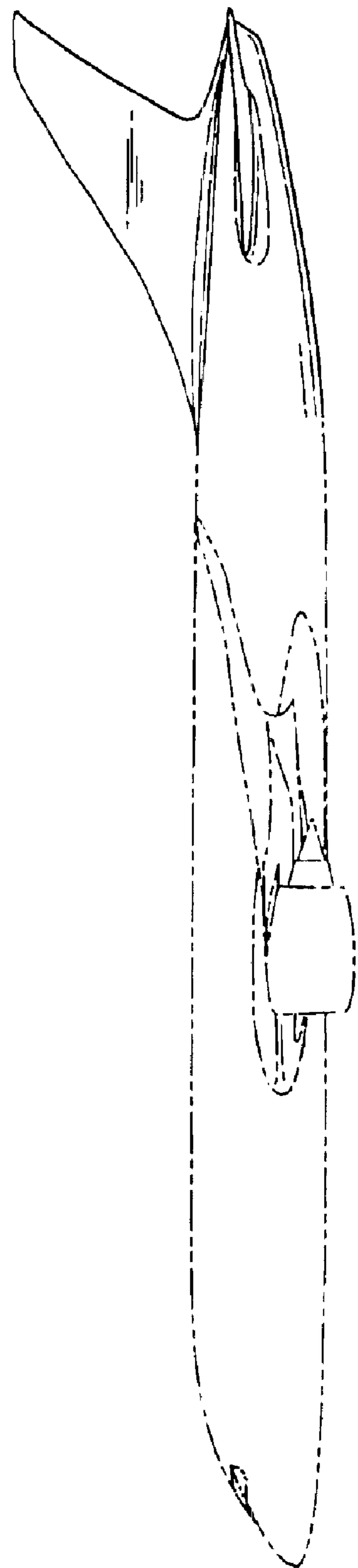
**FIG. 2**



**FIG. 3**



**FIG. 4**



**FIG. 5**

