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(12) **United States Design Patent**
Schneider et al.

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(54) **ANTENNA ELEMENT**

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(75) Inventors: **Richard E. Schneider**, Wildwood, MO (US); **John Edwin Ross, III**, Salt Lake City, UT (US)

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(73) Assignee: **Antennas Direct, Inc.**, Eurkea, MO (US)

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(**) Term: **14 Years**

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(21) Appl. No.: **29/305,294**

Frequency-and Time-Domain Modeling of Tapered Loop Antennas in Ultra-Wideband Radio Systems, Shiou-Li Chen and Shau-Gang Mao, Graduate Institute of Computer and Communication Engineer, pp. 179-182, IEEE copyright notice 2006.

(22) Filed: **Mar. 17, 2008**

(Continued)

Related U.S. Application Data

(63) Continuation-in-part of application No. 12/040,464, filed on Feb. 29, 2008, application No. 29/305,294, and a continuation of application No. 12/050,133, filed on Mar. 17, 2008, which is a continuation-in-part of application No. 12/040,464.

Primary Examiner—T. Chase Nelson
Assistant Examiner—John Windmuller
(74) *Attorney, Agent, or Firm*—Harness, Dickey & Pierce, P.L.C.

(51) **LOC (9) Cl.** **14-03**

(57) **CLAIM**

(52) **U.S. Cl.** **D14/230; D14/234**

The ornamental design for an antenna element, as shown and described.

(58) **Field of Classification Search** D14/230–238, D14/299, 358, 240; 343/700 R, 840, 841, 343/908; 455/3.02, FOR. 215, 575.2; D22/115; 473/578; D13/184

DESCRIPTION

See application file for complete search history.

FIG. 1 is a perspective view of the antenna element, showing our new design;

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FIG. 2 is a front elevation view thereof;

FIG. 3 is a back elevation thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a top plan view thereof;

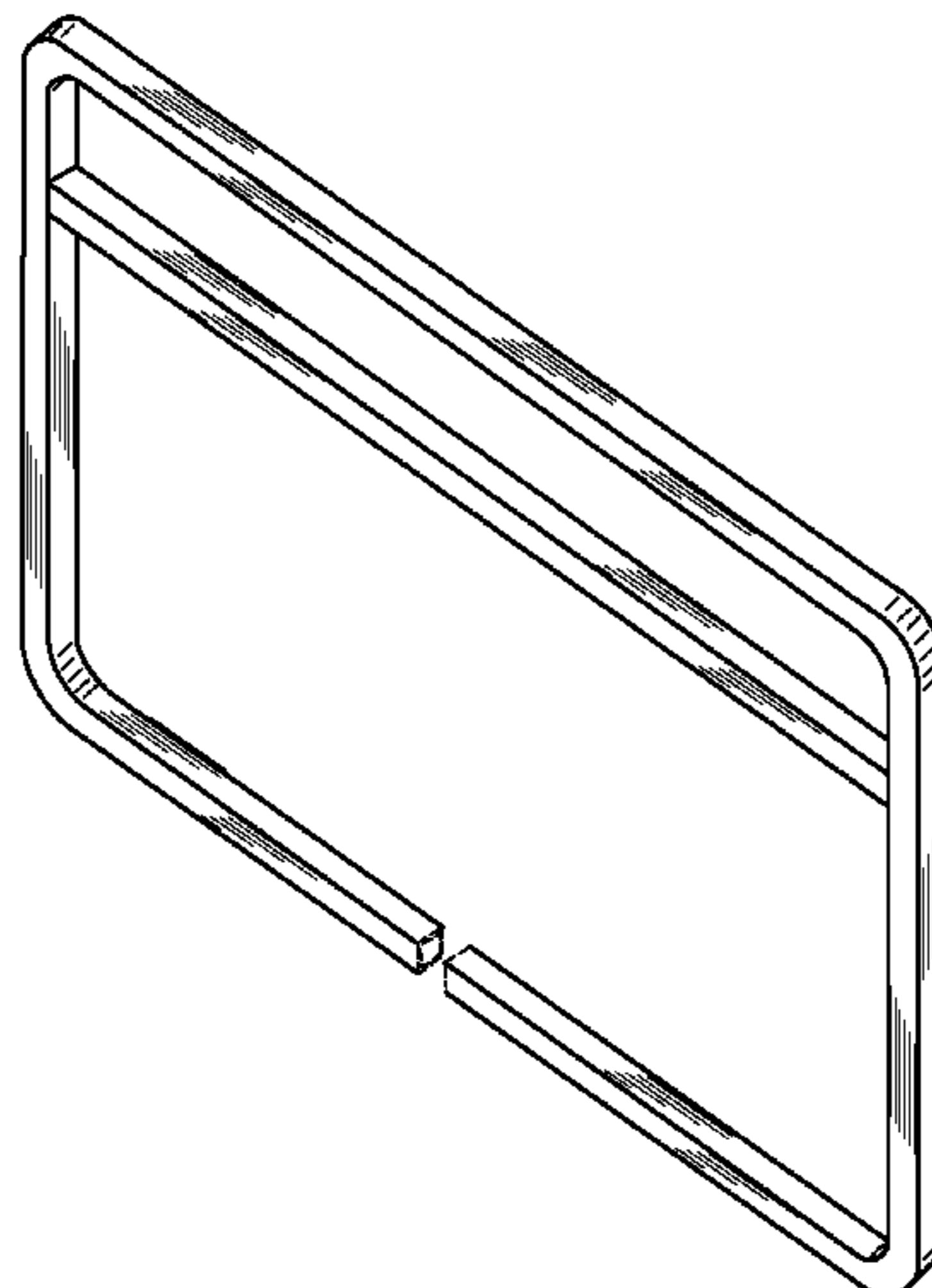
FIG. 6 is a right elevation view thereof;

FIG. 7 is a left elevation view thereof; and,

FIG. 8 is a perspective view thereof in use.

In the drawings, the broken lines depict environmental subject matter only and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



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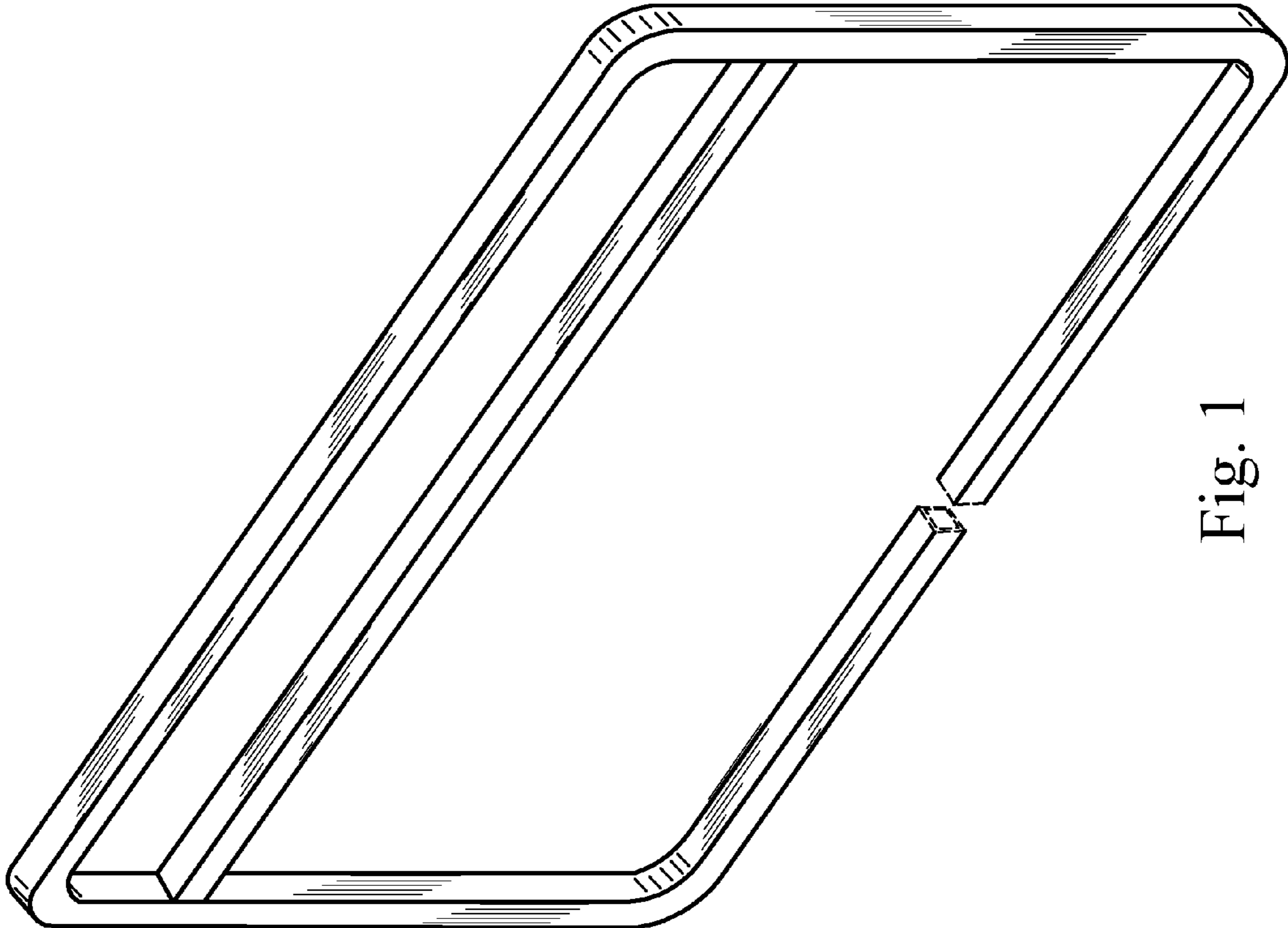


Fig. 1

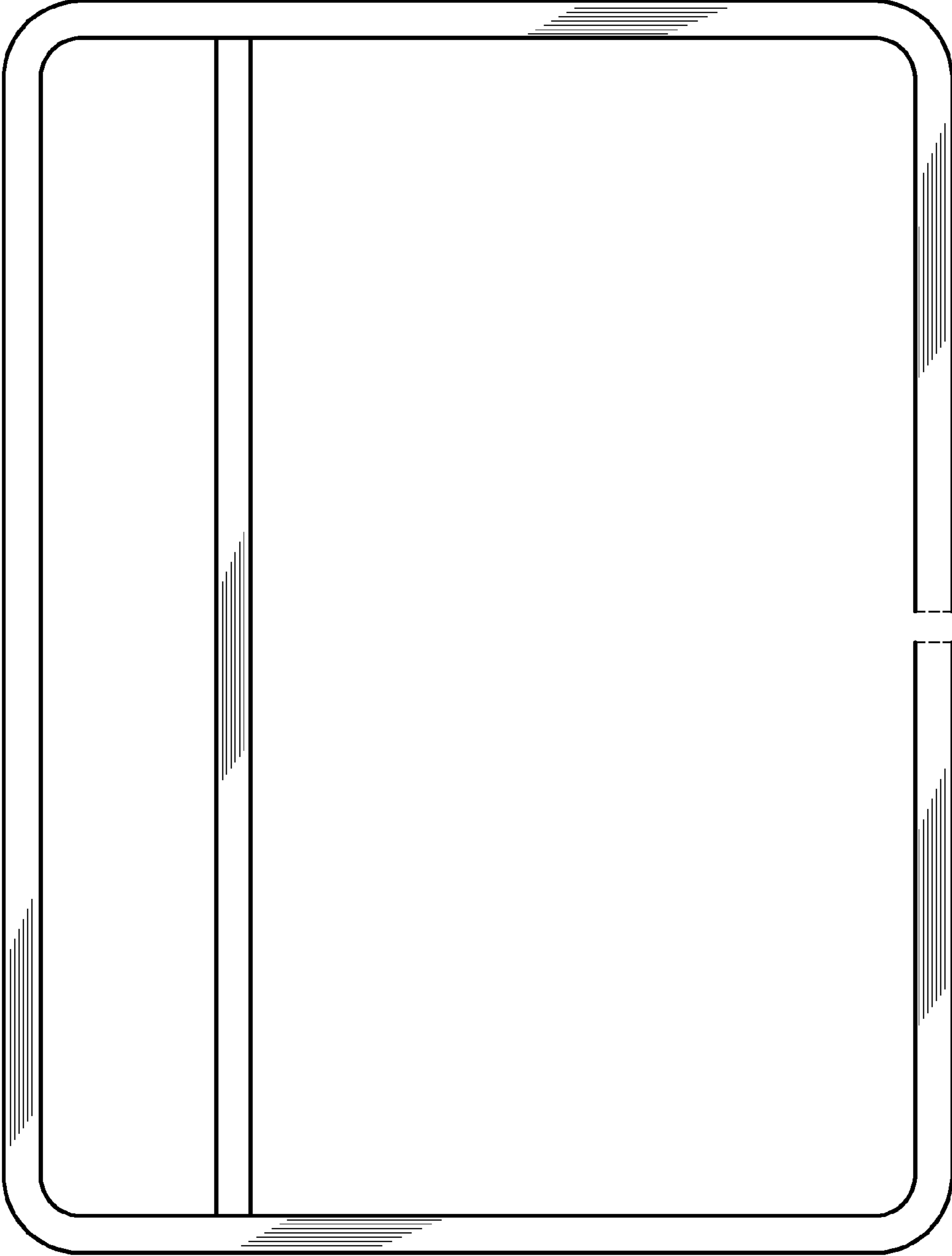


Fig. 2

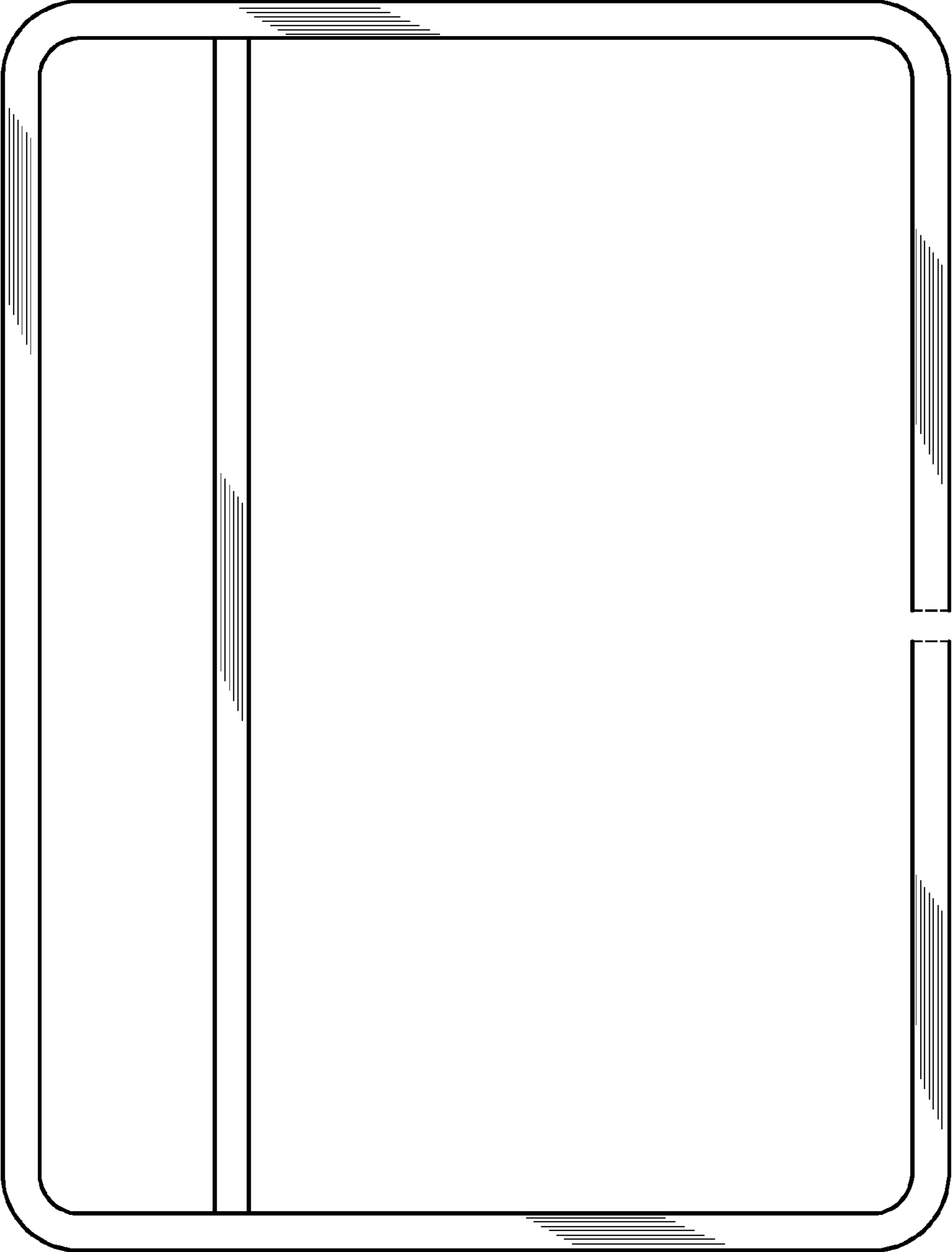


Fig. 3

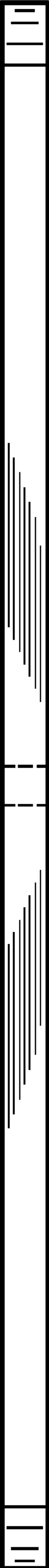


Fig. 4



Fig. 5



Fig. 6



Fig. 7

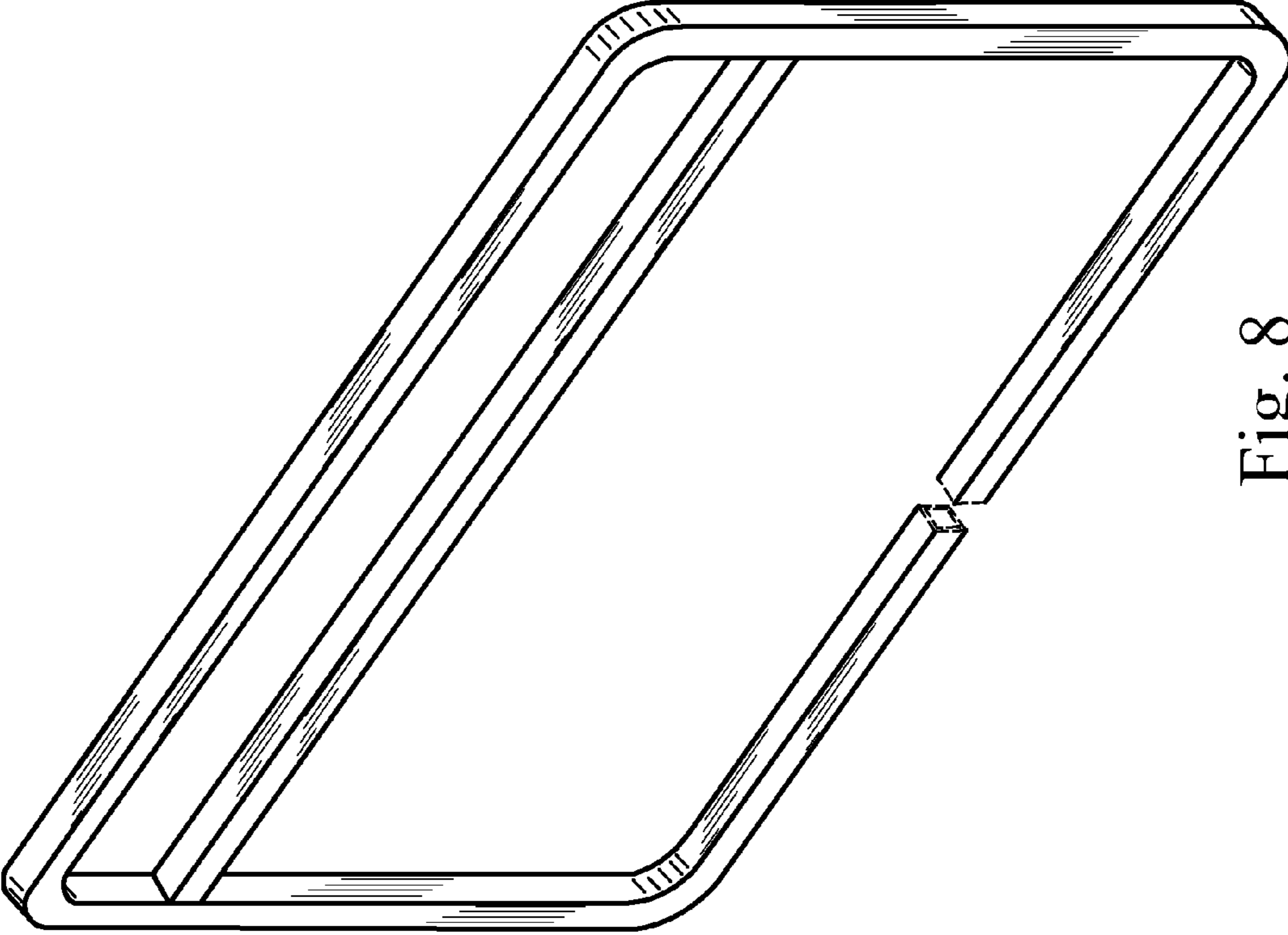
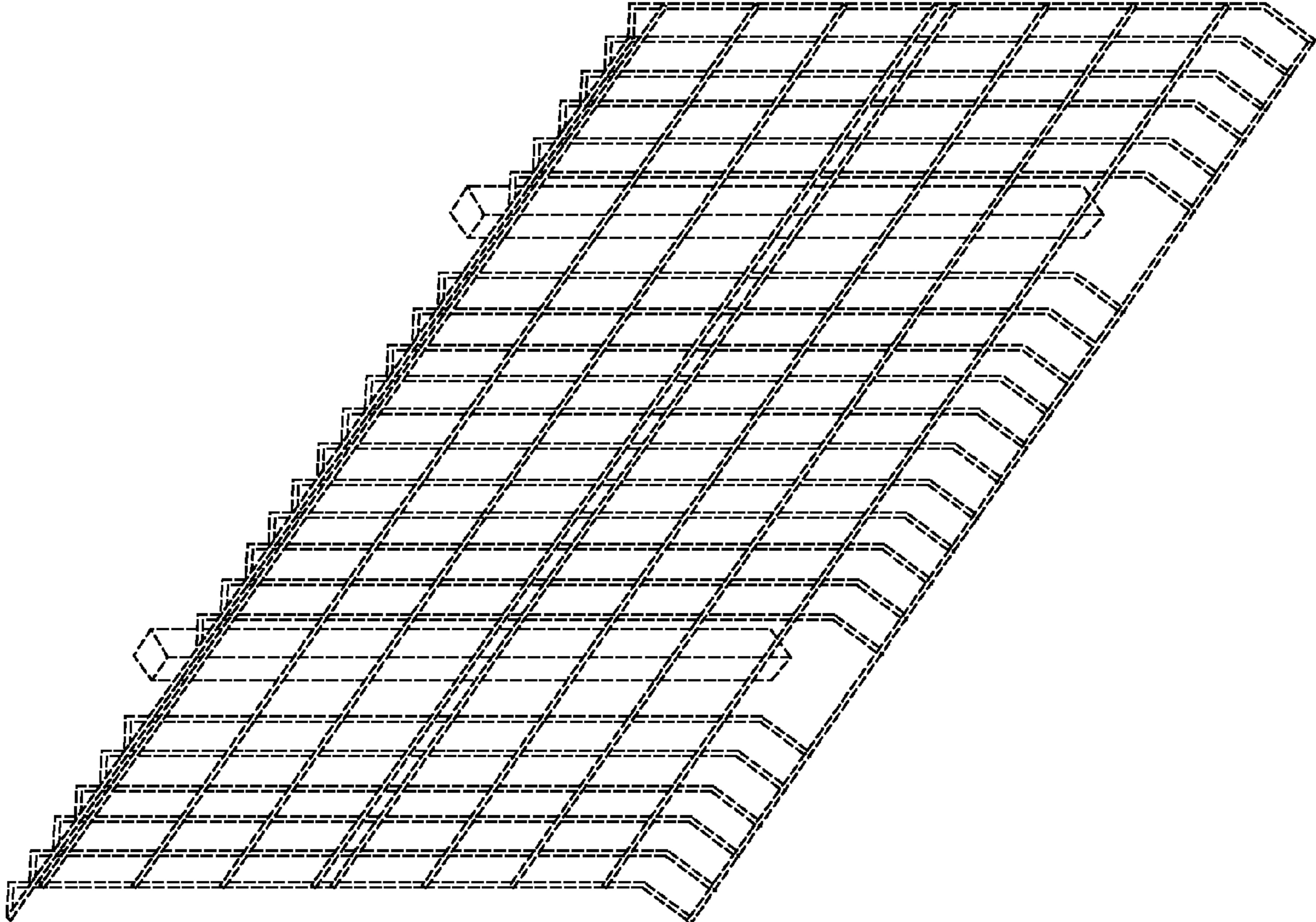


Fig. 8