



US00D524248S

(12) **United States Design Patent**
Sweeney

(10) **Patent No.:** **US D524,248 S**

(45) **Date of Patent:** **** Jul. 4, 2006**

(54) **INTERCONNECT FOR ELECTRICALLY
CONNECTING PLURAL ELECTRICALLY
CONDUCTIVE NEUTRAL BARS IN FIXED
SPACED-APART RELATIONSHIP**

| | | | |
|--------------|-----------|----------|--------------|
| 4,231,633 A | 11/1980 | Luke | |
| D291,406 S | * 8/1987 | McNeese | D8/354 |
| D298,213 S | * 10/1988 | Iati | D8/354 |
| D337,510 S | * 7/1993 | Nasca | D8/354 |
| 5,901,028 A | 5/1999 | Hamard | |
| 6,459,570 B1 | 10/2002 | Buchanan | |
| 6,666,729 B1 | 12/2003 | Takamura | |
| 72,470 A1 | 4/2004 | Lang | |

(75) Inventor: **Thomas M. Sweeney**, Cincinnati, OH
(US)

(73) Assignee: **IlSCO Corporation**, Cincinnati, OH
(US)

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

(21) Appl. No.: **29/233,355**

(22) Filed: **Jun. 30, 2005**

Related U.S. Application Data

(62) Division of application No. 29/170,701, filed on Nov. 12, 2002, now Pat. No. Des. 509,801.

(51) **LOC (8) Cl.** **13-03**

(52) **U.S. Cl.** **D13/154**

(58) **Field of Classification Search** D13/153,
D13/154, 155, 156; 439/362, 365, 367, 476.1,
439/478, 527, 528, 606, 731, 901; D8/354;
174/6, 51, 40, 135

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | |
|-------------|---------|----------|
| 2,909,757 A | 10/1959 | Speck |
| 3,757,170 A | 9/1973 | Kobryner |

* cited by examiner

Primary Examiner—Holly M. Baynham

Assistant Examiner—Cynthia M. Chin

(74) *Attorney, Agent, or Firm*—Wood, Herron & Evans, LLP

(57) **CLAIM**

The ornamental design for an interconnect for electrically connecting plural electrically conductive neutral bars in fixed spaced-apart relationship, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the front, right side, and top of an interconnect for electrically connecting plural electrically conductive neutral bars in fixed spaced-apart relationship incorporating my new design;

FIG. 2 is a front elevational view thereof;

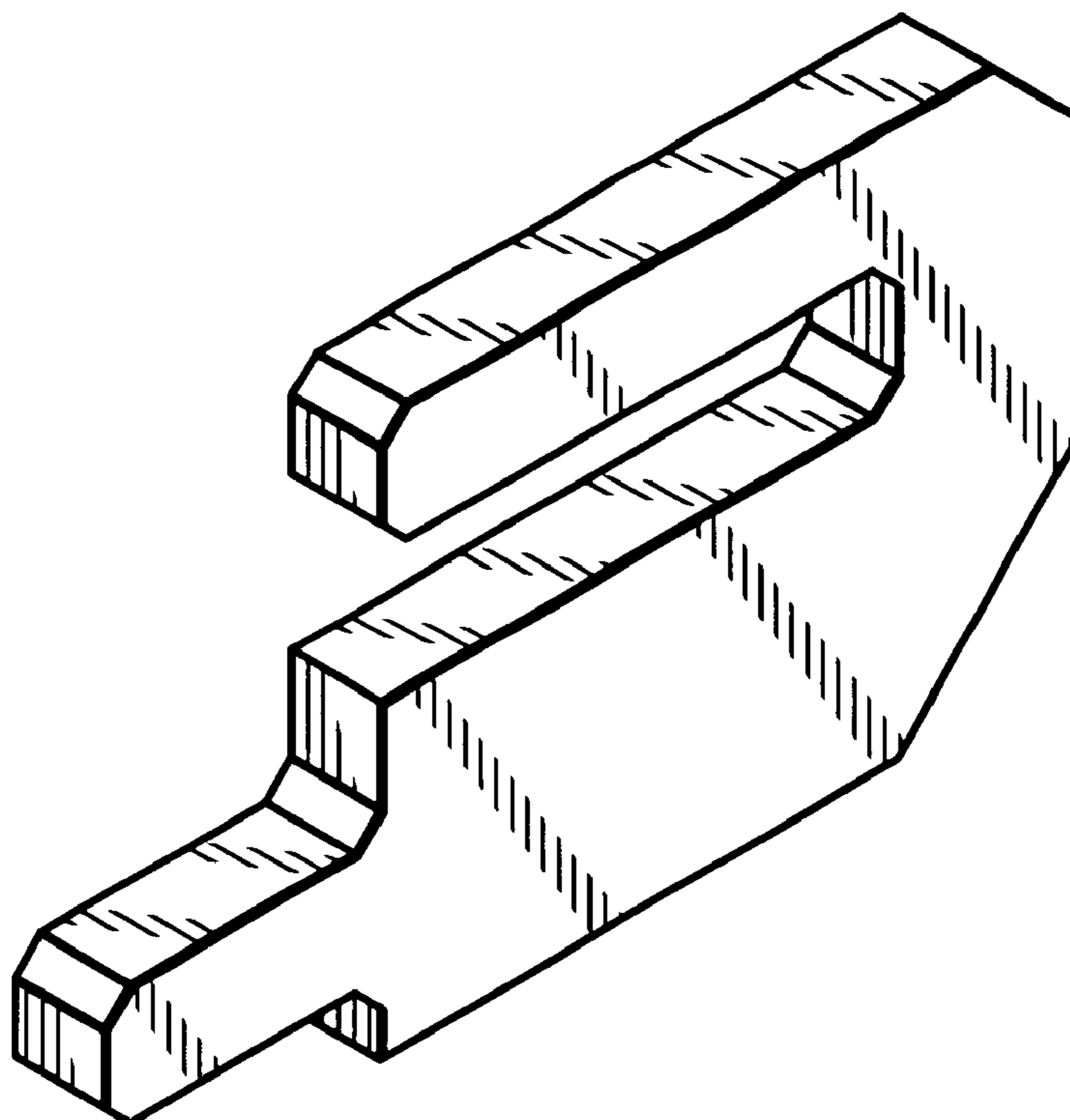
FIG. 3 is a right-side elevational view thereof, with the left-side elevational view being a mirror image of FIG. 3;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a top plan view thereof; and,

FIG. 6 is a bottom plan view thereof.

1 Claim, 1 Drawing Sheet



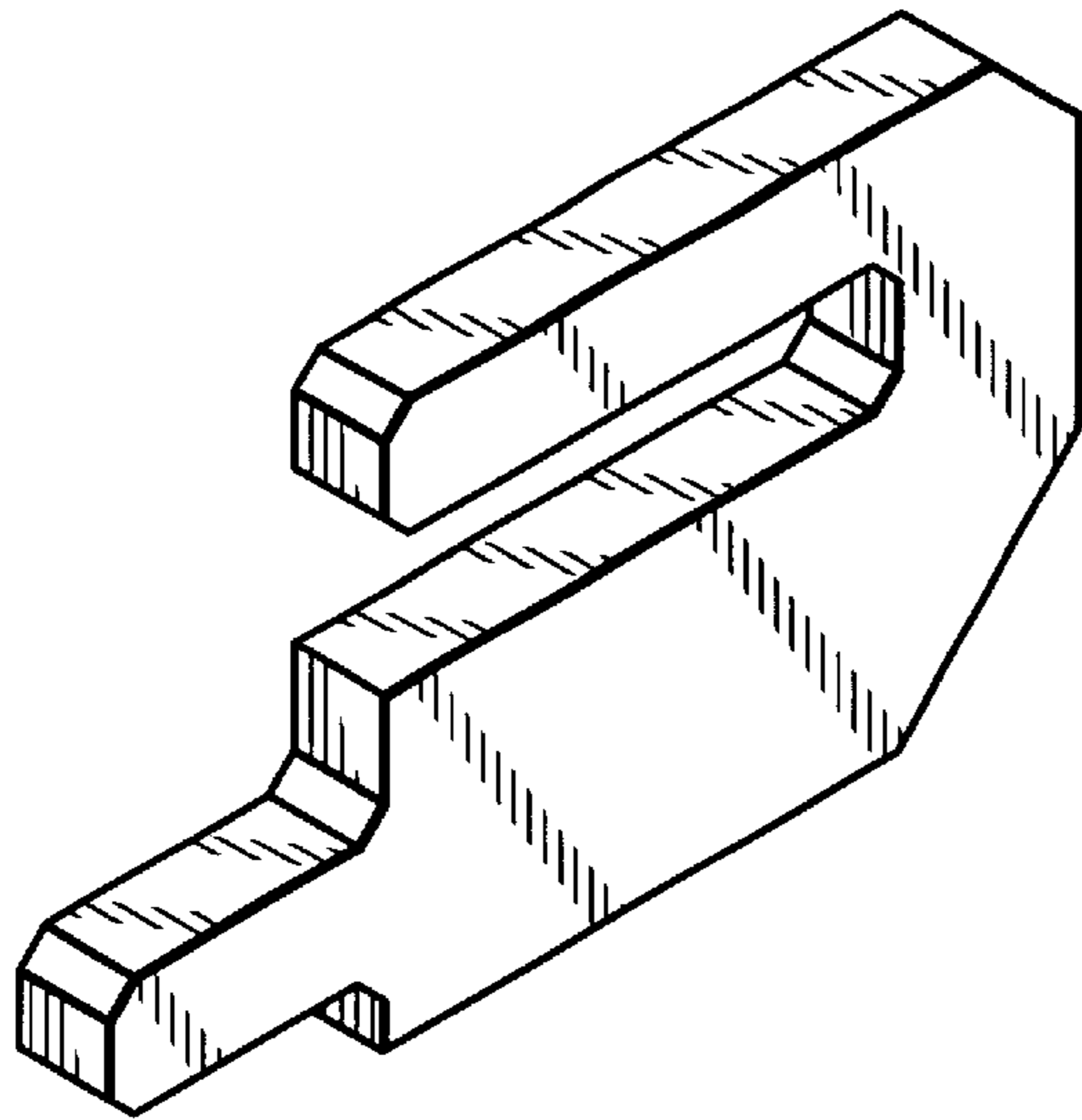


FIG. 1



FIG. 2

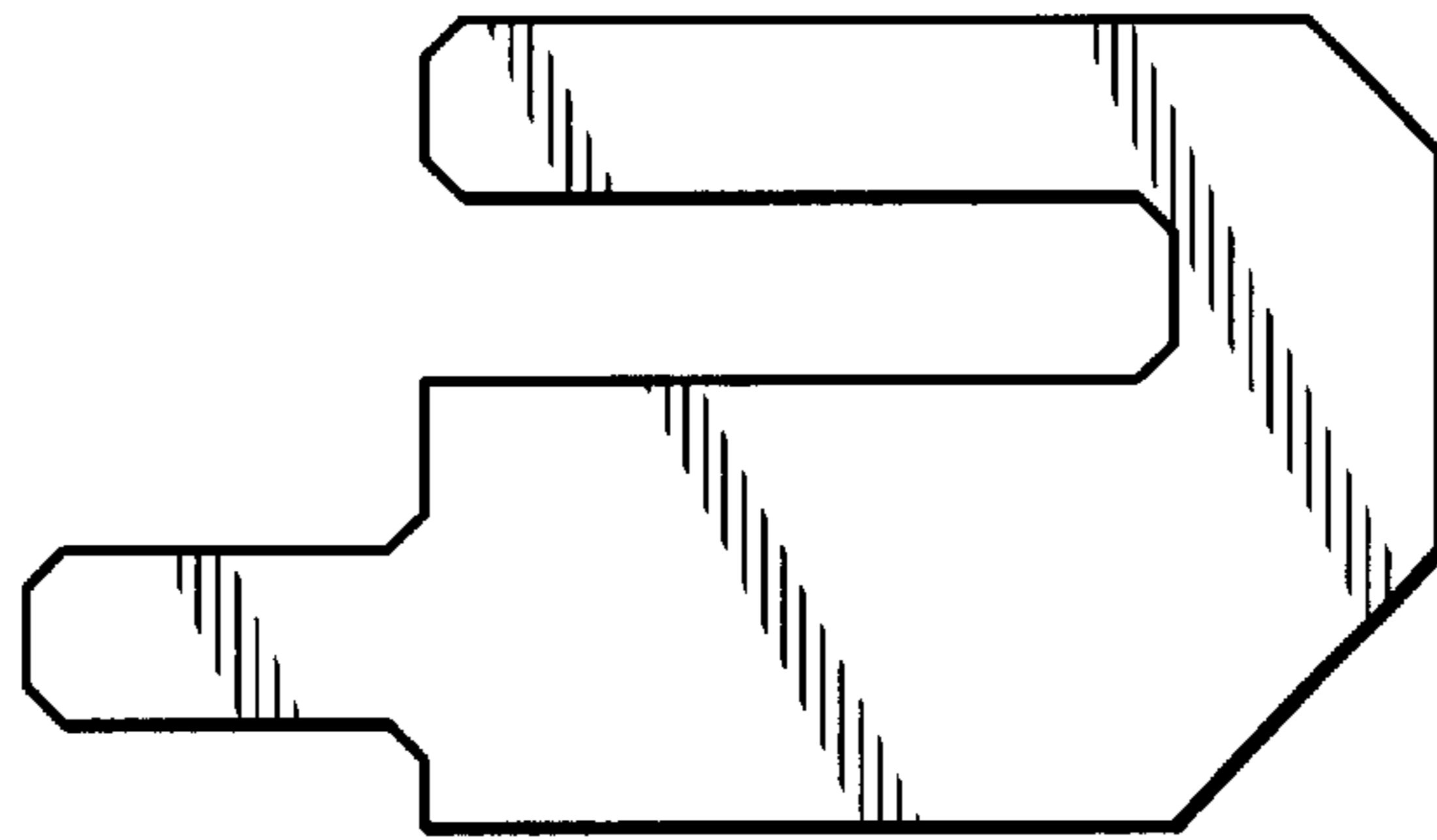


FIG. 3

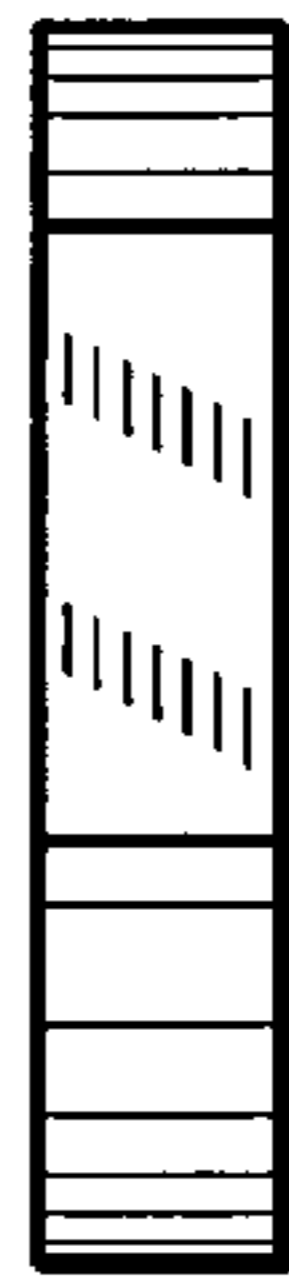


FIG. 4



FIG. 5



FIG. 6