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

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(54) **EDGE CONNECTOR FOR ADJOINING ADJACENT CONCRETE STRUCTURAL MEMBERS**

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

(21) Appl. No.: **29/314,323**

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(51) **LOC (9) Cl.** **08-08**

(52) **U.S. Cl.** **D8/382; D8/356**

(58) **Field of Classification Search** D8/382,
D8/349, 356; 52/582.1, 607, 715, 712, 367,
52/370, 369, 583.1, 601; 403/232.1, 400,
403/386, 394

See application file for complete search history.

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(57) **CLAIM**

I claim the ornamental design for an edge connector for adjoining adjacent concrete structural members, as shown and described.

DESCRIPTION

Cross-reference to related application: Ser. Nos. 29/314,320, 29/314,321, 29/314,322, and 29/314,324.

FIG. 1 is a front view;

FIG. 2 is a side view;

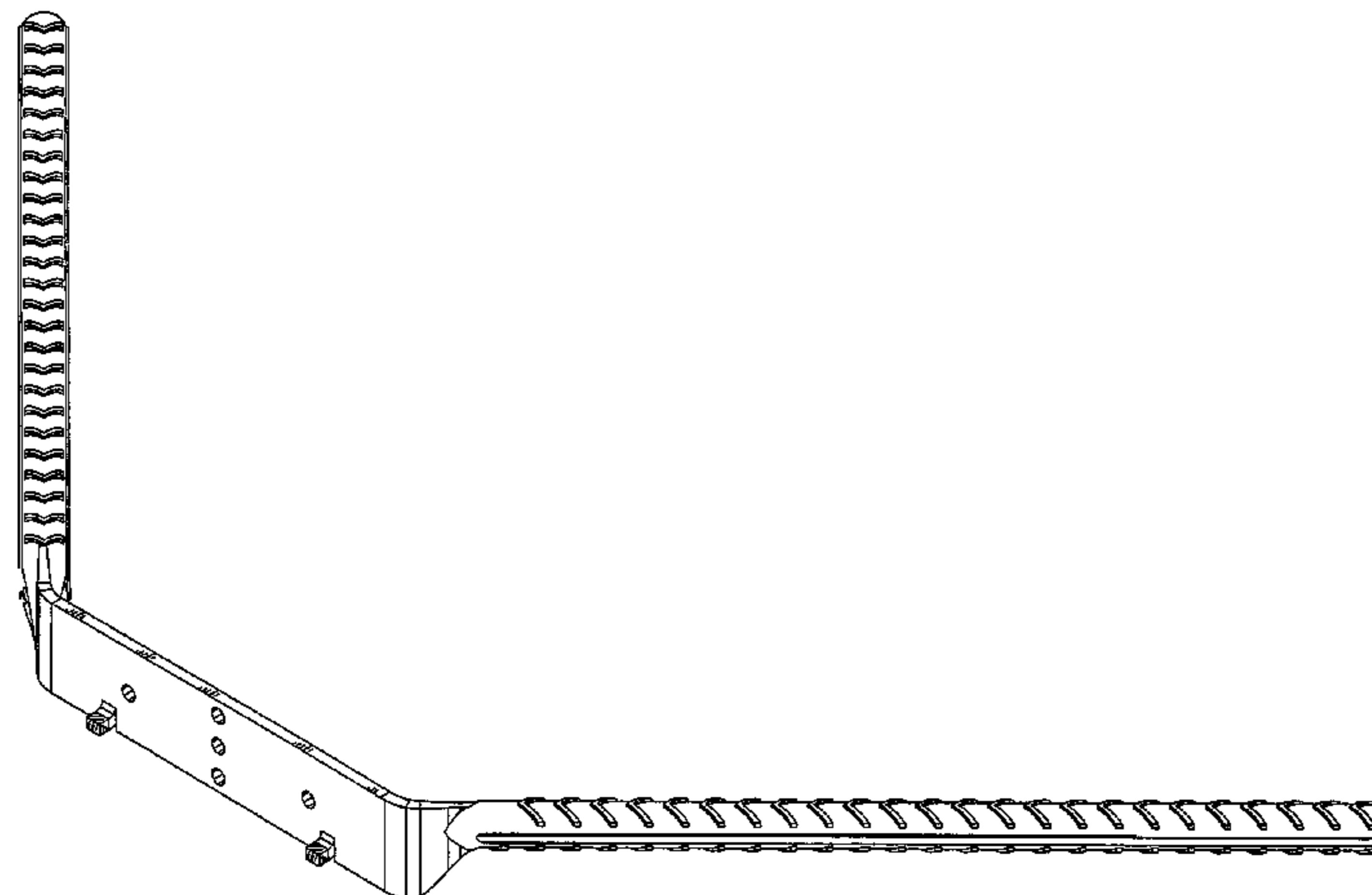
FIG. 3 is a back view;

FIG. 4 is a top view; and,

FIG. 5 is an angle view (a perspective view).

In the intended use, the new design permits two edge connector to be placed as weldment in adjacent concrete structural members (e.g., slabs) and positioned so that the faceplates face each other and can receive a piece of rebar or a plug. Long welds can then made to secure each of the faceplates to the rebar or plug, and to thereby attach the adjacent concrete slabs. There are many unique features in the novel design shown and described herein including, without limitation, (a) a faceplate and two legs attached thereto, all within the same plane, (b) the legs are rebar steel bars extending outwardly from the ends of the faceplate at approximately 45 degrees, (c) the faceplate has a plurality of holes extending through the faceplate from the front to the back, and they are aligned vertically and horizontally, and (d) the faceplate has notched tabs at the bottom of the faceplate.

1 Claim, 5 Drawing Sheets



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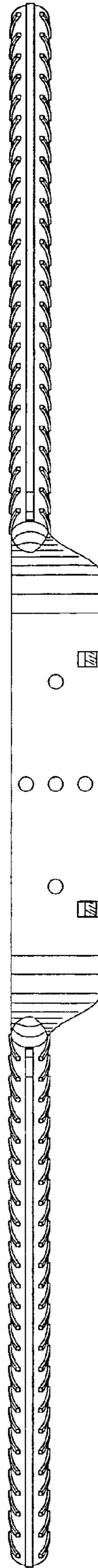


Fig. 1

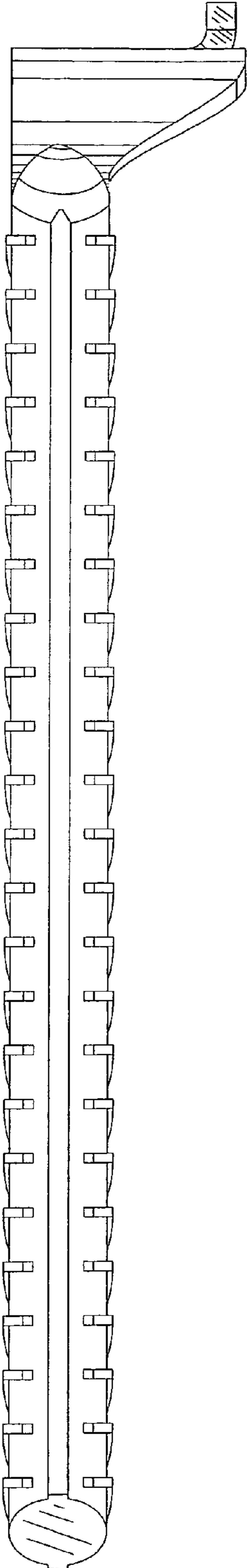


Fig. 2

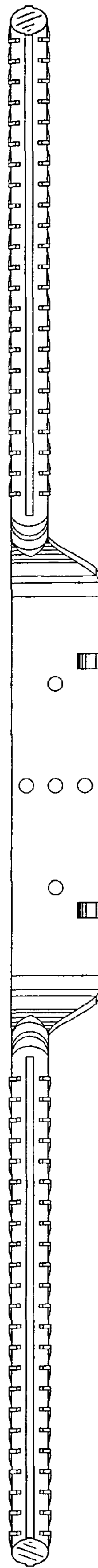


FIG.3

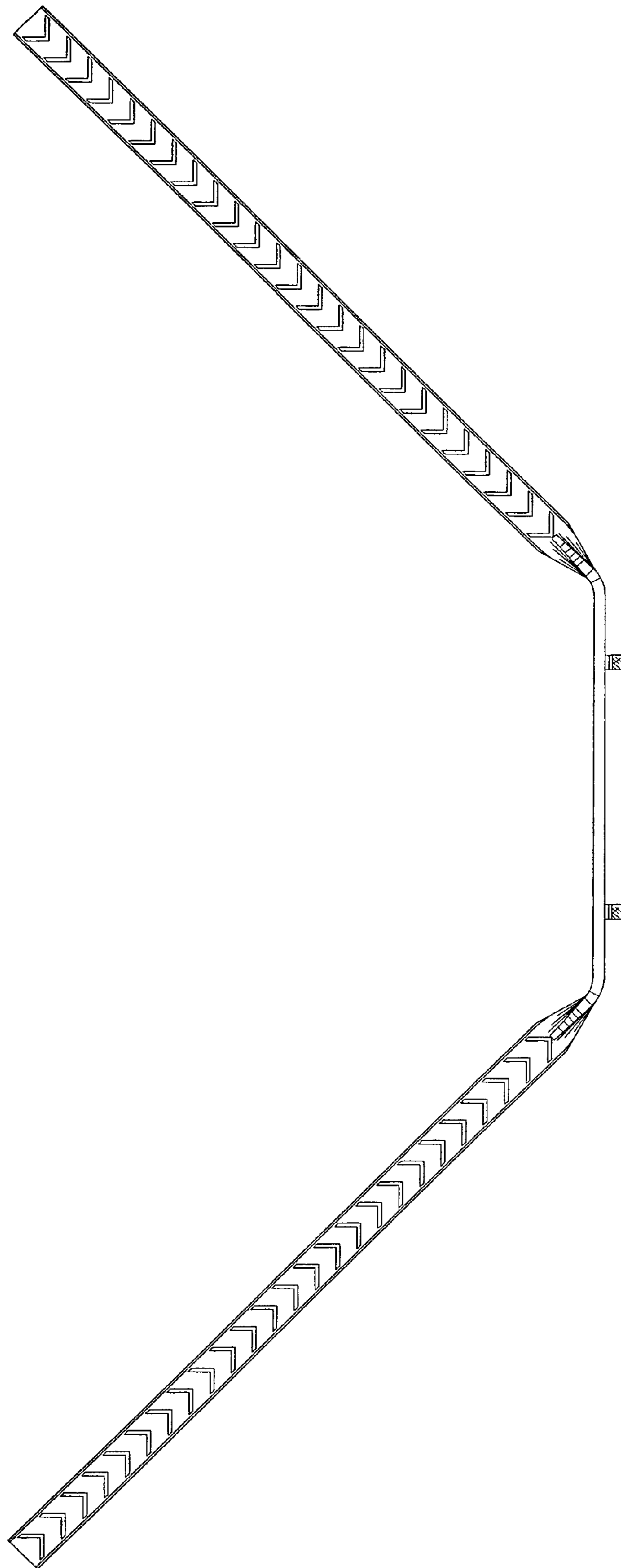


FIG. 4

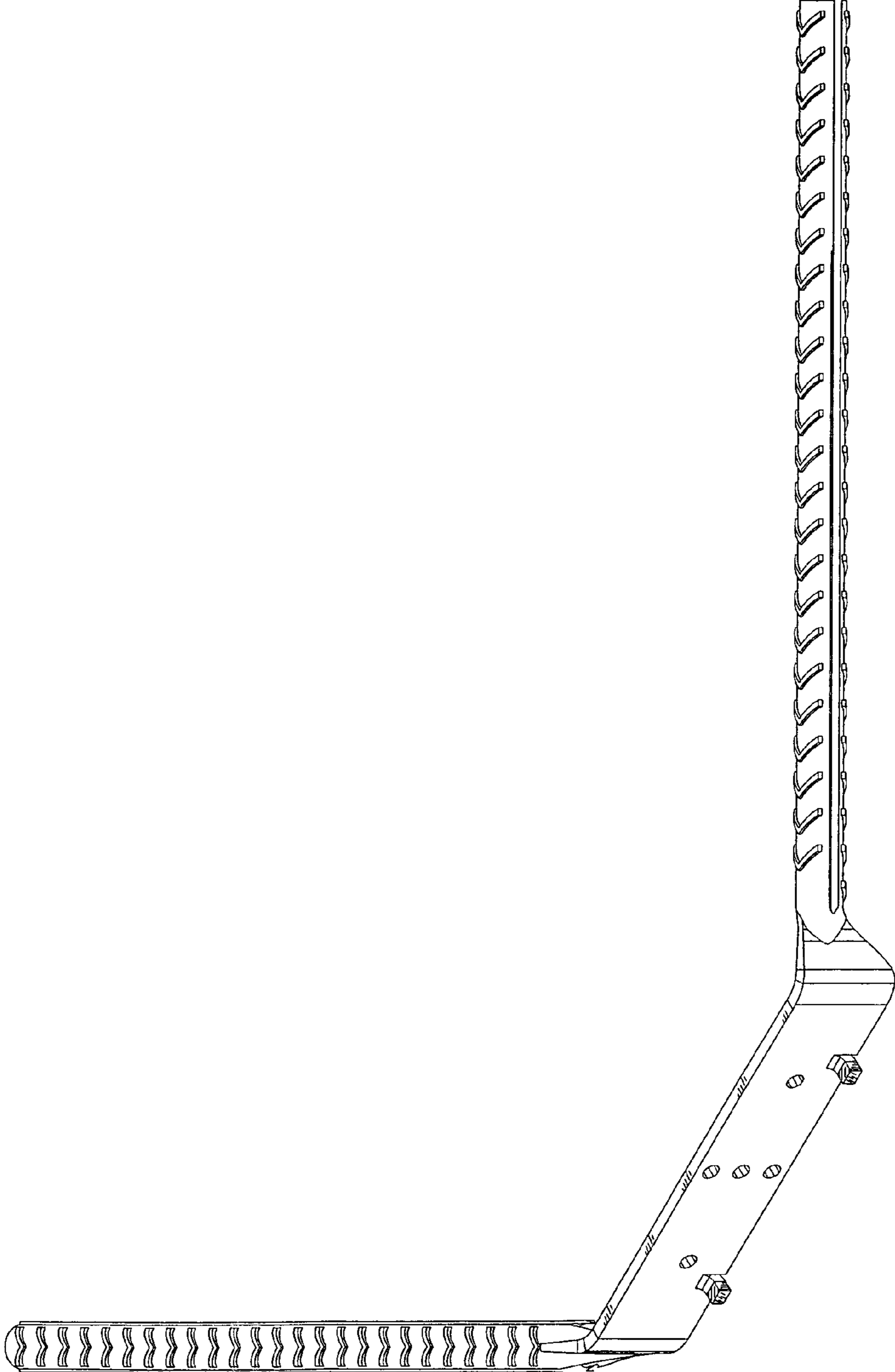


FIG. 5