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(12) United States Design Patent Kidd

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(54) TOOL TO CRIMP NON-METALLIC TUBING ONTO FITTINGS

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(US)

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

(21) Appl. No.: 29/380,238

(22) Filed: Dec. 2, 2010

Related U.S. Application Data

(63) Continuation of application No. 12/948,947, filed on Nov. 18, 2010.

(51)	LOC (9) Cl
(52)	U.S. Cl
(58)	Field of Classification Search
	D8/51-56, 58; 425/318, 442, 411;
	72/409.1–409.19, 472; 29/237, 268, 270,

29/234 See application file for complete search history.

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(57) CLAIM

The ornamental design for a tool to crimp non-metallic tubing onto fittings, as shown and described.

DESCRIPTION

FIG. 1 is a front left perspective view of my tool to crimp non-metallic tubing onto fittings showing the design when the tool is open, the front right view being a mirror image;

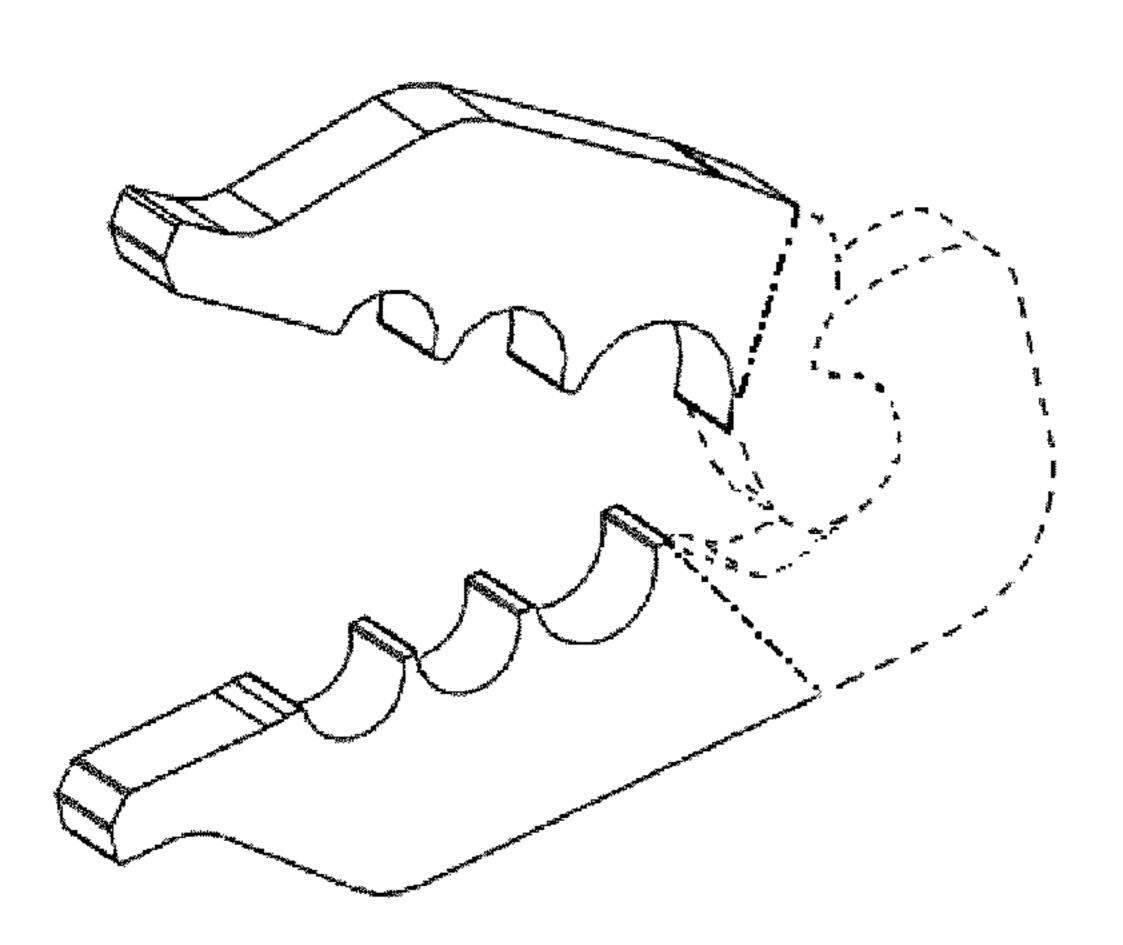
FIG. 2 is a front right perspective view of the tool of FIG. 1 showing the design when the tool is in operation; and,

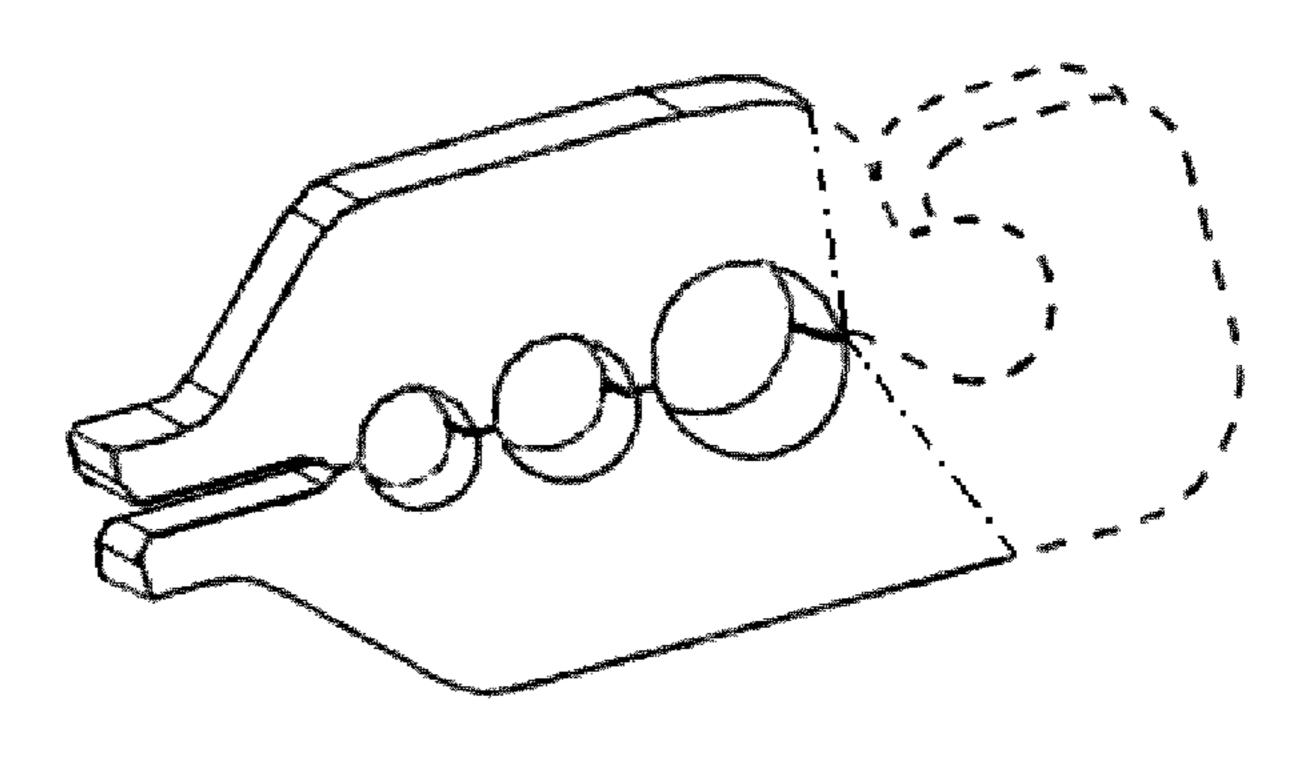
FIG. 3 is a slightly different angle of the perspective view shown in FIG. 1 with the jaws of the tool in the closed position.

Evenly-spaced broken lines showing the back hinge end of the tool, pliers, and plumbing components are included for the purpose of illustrating the unclaimed environmental structure of the tool to crimp non-metallic tubing onto fittings and form no part of the claimed design. The unevenly-spaced broken lines which define the bounds of the claimed design form no part thereof.

Both the top and the bottom are devoid of surface ornamentation. Characteristic features of the invention include a pleasant tapering of the jaws opposite the hinged end of the tool.

1 Claim, 2 Drawing Sheets





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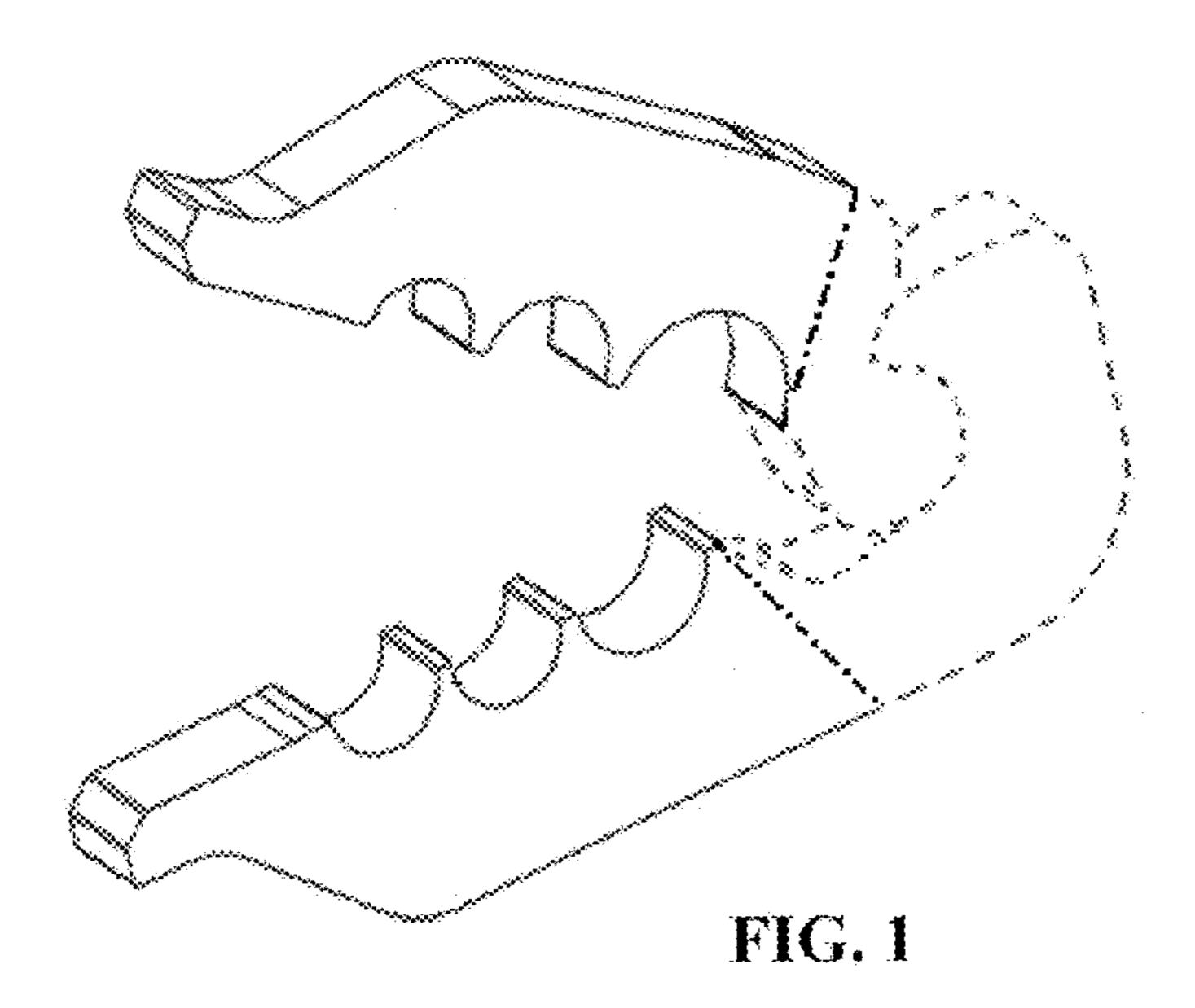
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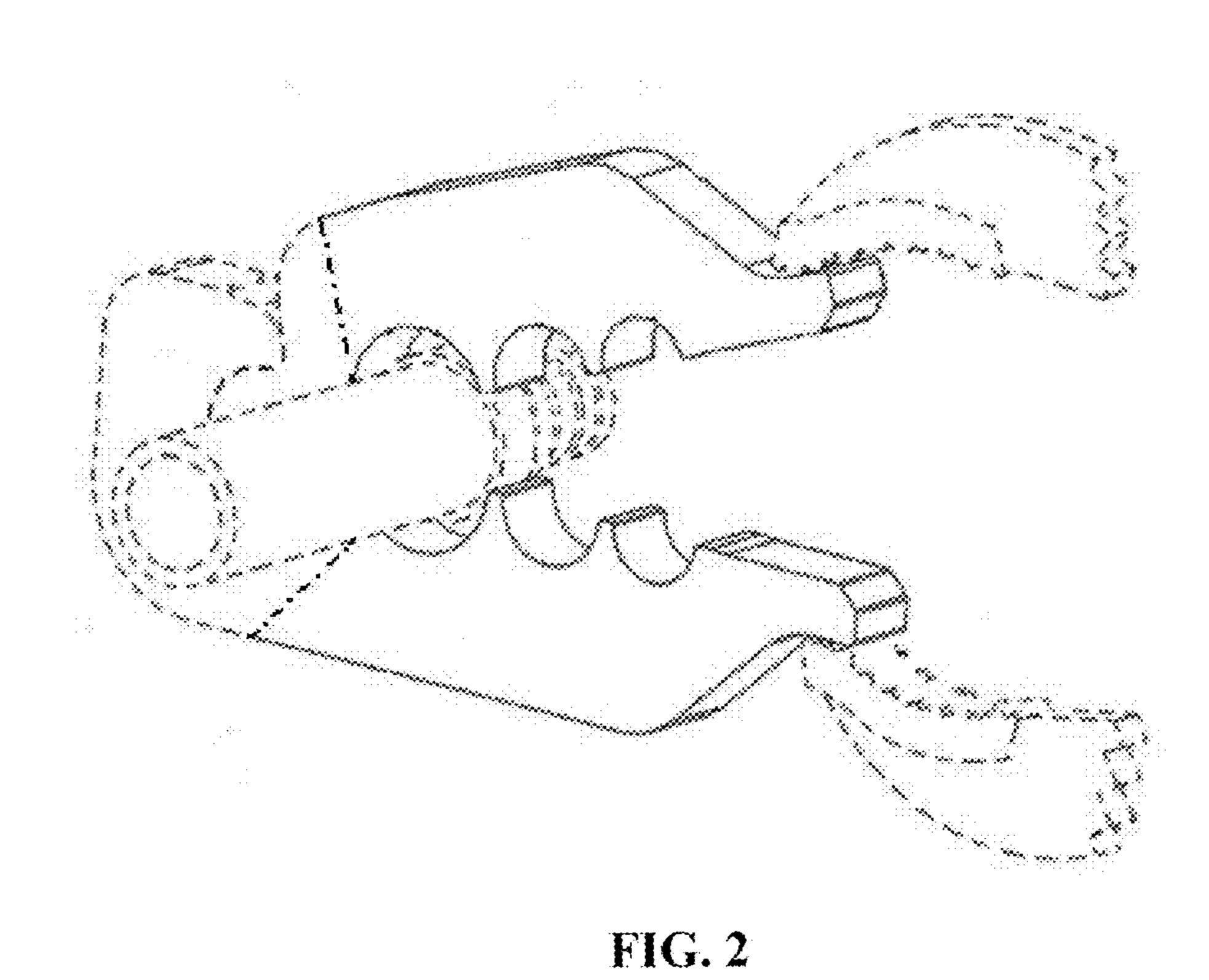
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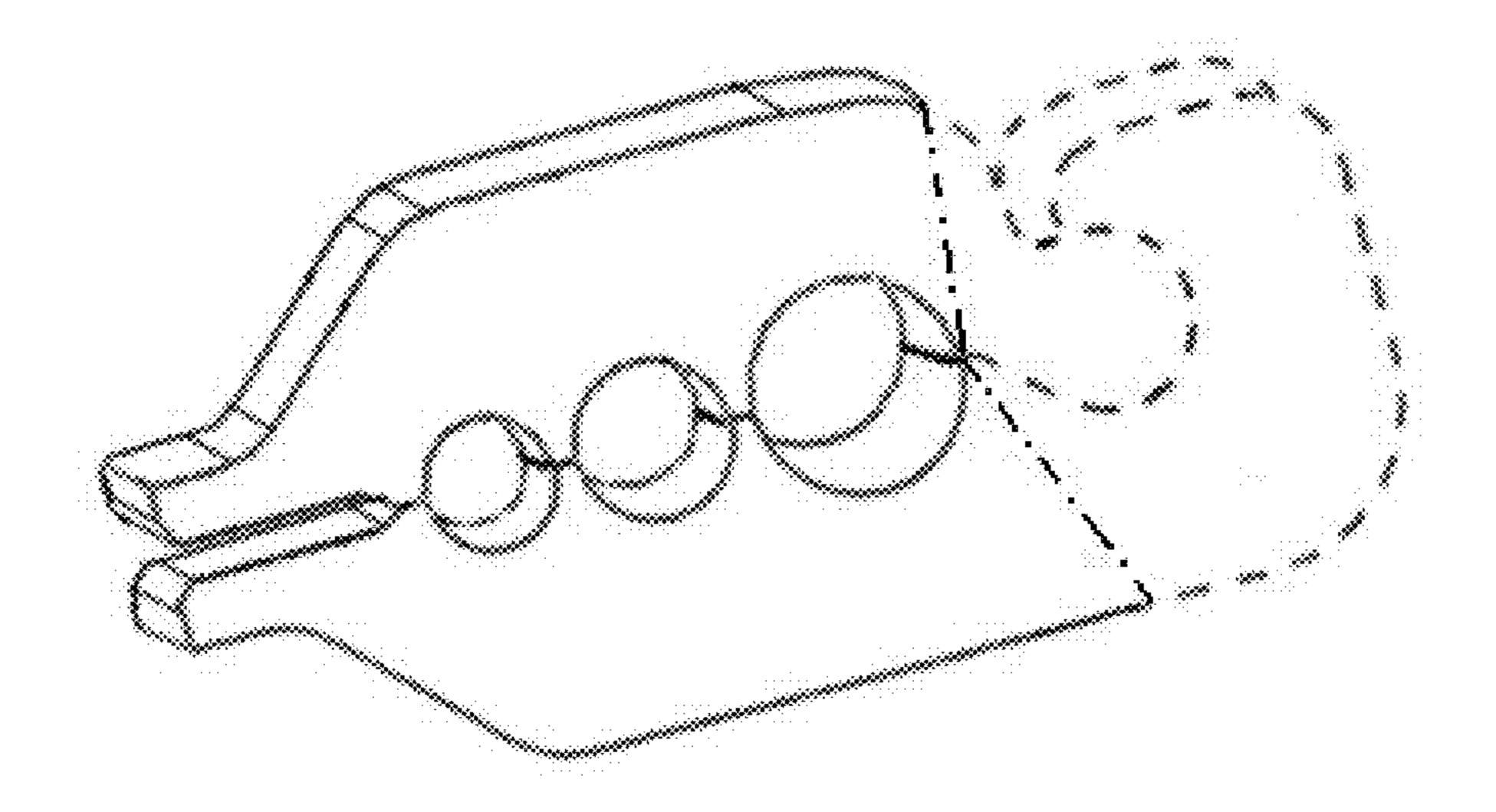


FIG. 3

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : D646,537 S

APPLICATION NO. : 29/380238

DATED : October 11, 2011 INVENTOR(S) : Bruns Daniel Kidd

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Item 63, please replace the current text with the following:

Continuation of application No. 12/948,947, filed on Nov. 18, 2010, now Pat. No. 8,241,029, which is a continuation of application No. 11/665,105, filed as application No. PCT/US2006/037048 on Sep. 22, 2006, now Pat. No. 7,878,790.

Signed and Sealed this Third Day of September, 2013

Teresa Stanek Rea

Acting Director of the United States Patent and Trademark Office