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

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(54) **ZIG-ZAG ZIPPER**

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(US)

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

(21) Appl. No.: **29/402,051**

(22) Filed: **Sep. 20, 2011**

(51) **LOC (9) Cl.** ..... **02-07**

(52) **U.S. Cl.**  
USPC ..... **D11/221**

(58) **Field of Classification Search** ..... D11/200,  
D11/201, 221; 24/381–383, 385–387, 414–417,  
24/421–422, 427–431, 433, 405; 2/69, 265  
See application file for complete search history.

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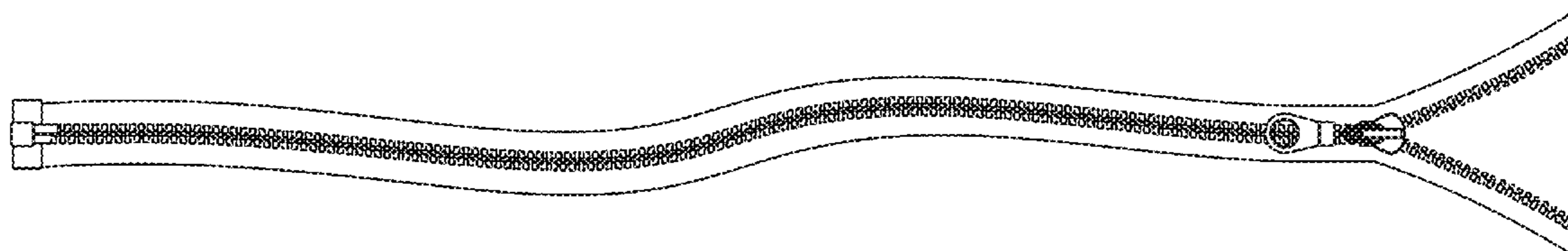
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(57) **CLAIM**  
The ornamental design for a zig-zag zipper, as shown and described.

**DESCRIPTION**

FIG. 1 is a top plan view of a zig-zag zipper showing my new design;  
FIG. 2 is a bottom plan view thereof;  
FIG. 3 is a right side elevational view thereof;  
FIG. 4 is a left side elevational view thereof, with FIG. 4 being a mirror image of FIG. 3;  
FIG. 5 is a front side elevational view thereof;  
FIG. 6 is a back side elevational view thereof; and,  
FIG. 7 is a perspective view as seen from the top.  
The broken lines in FIG. 7 showing the body of a jacket using the zig-zag zipper are used for illustrative purposes only and from no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



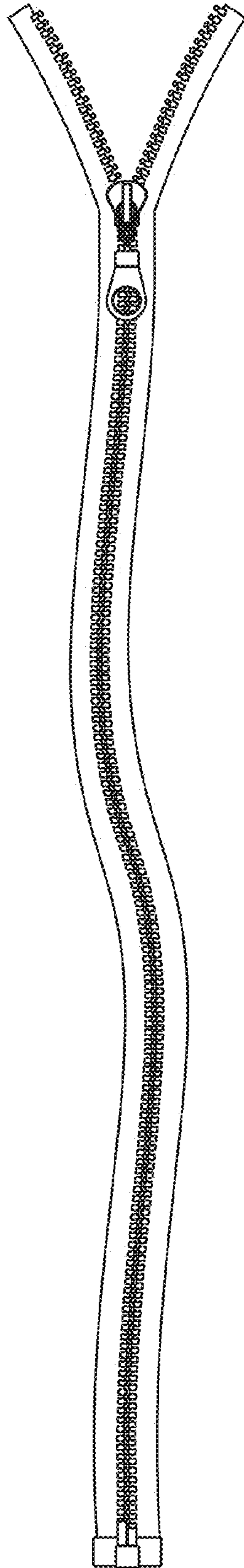


FIG. 1

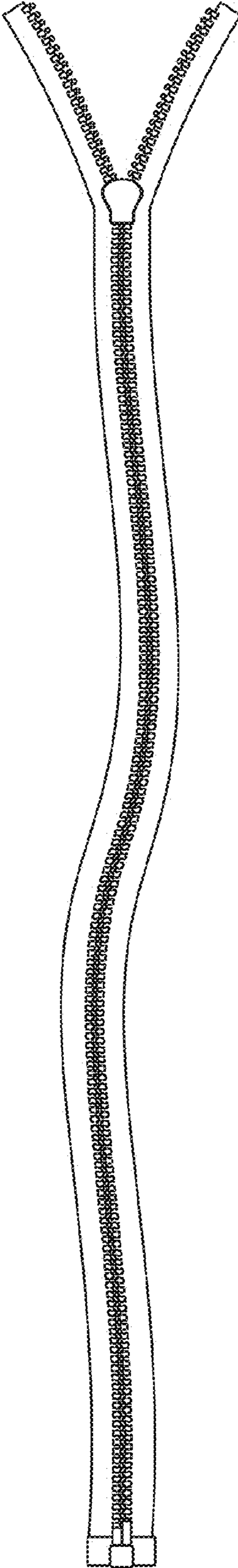


FIG. 2



FIG. 3

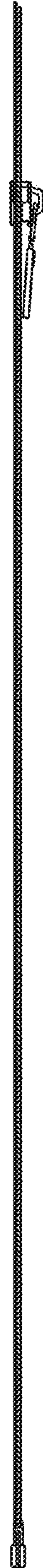


FIG. 4

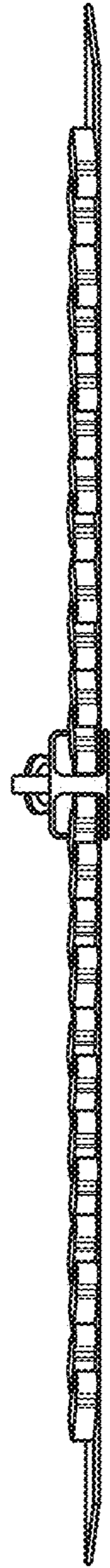


FIG. 5



FIG. 6

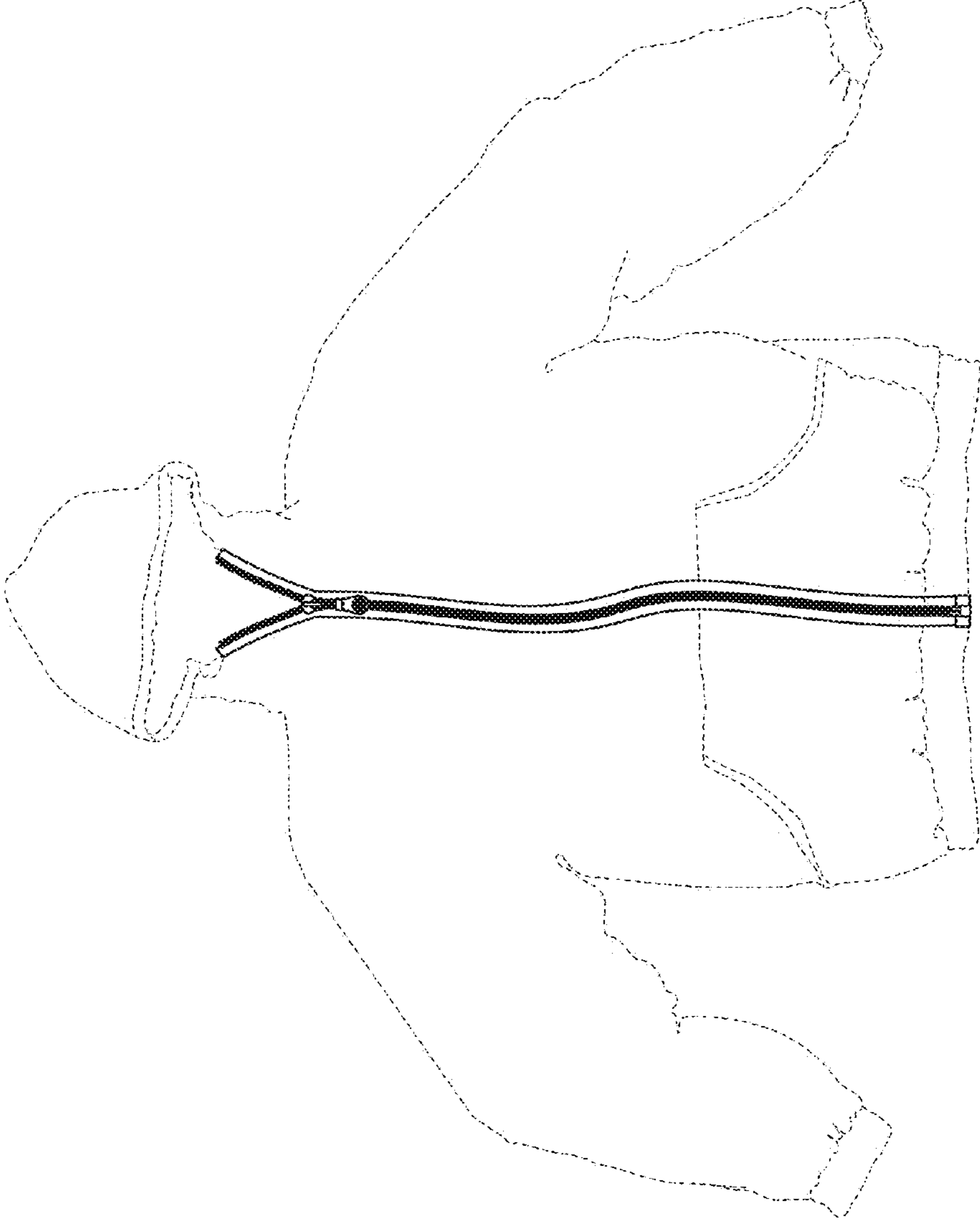


FIG. 7