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(12) **United States Design Patent** (10) **Patent No.:** **US D872,861 S**  
**Adams** (45) **Date of Patent:** **\*\* Jan. 14, 2020**

(54) **DOUBLE STRAND TWIST BI-DIRECTIONAL BARB SUTURE WITH SINGLE COATING SHIELD**

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(\*\*) Term: **15 Years**

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**Related U.S. Application Data**

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(52) **U.S. Cl.**  
USPC ..... **D24/145**

(58) **Field of Classification Search**  
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D11/1, 3, 13, 15  
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17/06066; A61B 17/04; A61B 2017/0417;  
A61B 2017/0608; A61B 17/0469; A61B  
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A61B 2017/0046; A61B 2017/047; A61F  
2002/075; B21G 1/08

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a double strand twist bi-directional barb suture with single coating shield, as shown and described.

**DESCRIPTION**

FIG. 1 is a side elevation view of a double strand twist bi-directional barb suture with single coating shield in accordance with the invention, in a first condition of use, with the strands having a clear coating, with all other side views are substantially the same, as based on the repeating pattern of the barb;

FIG. 2 is a perspective view thereof;

FIG. 3 is a cross-section view thereof taken along line 3-3, the bottom view being a mirror image thereof; and,

FIG. 4 is a cross-section view of the double strand twist bi-directional barb suture with single coating shield taken along line 3-3 in a second condition of use, with the coating dissolved, the bottom view being a mirror image thereof.

**1 Claim, 1 Drawing Sheet**



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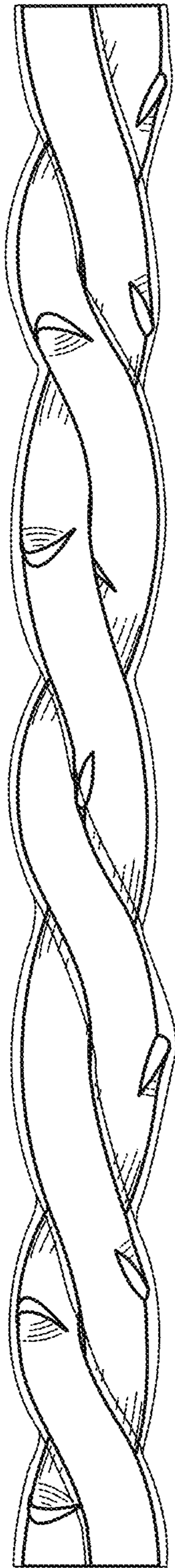


FIG. 1

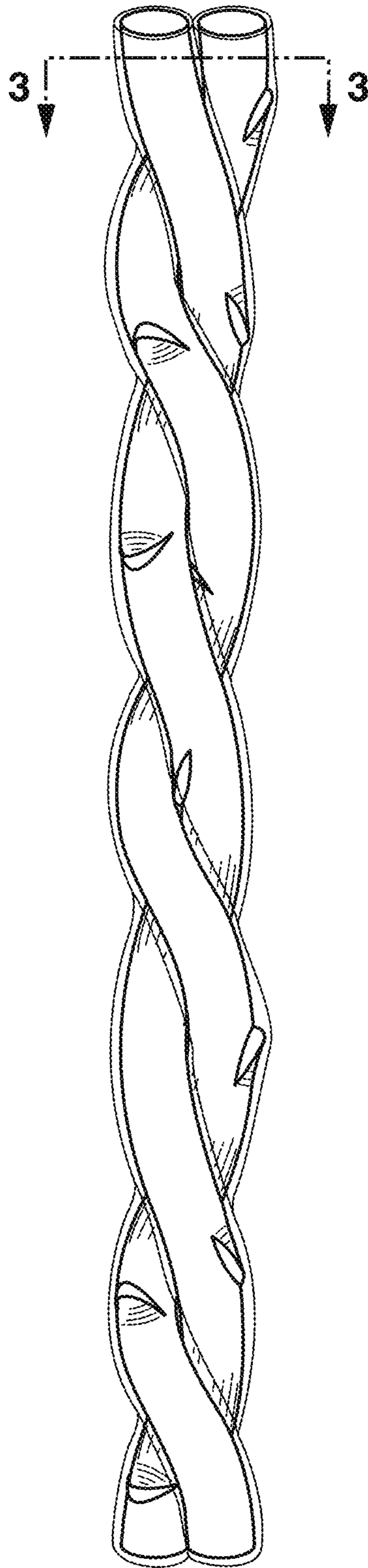


FIG. 2

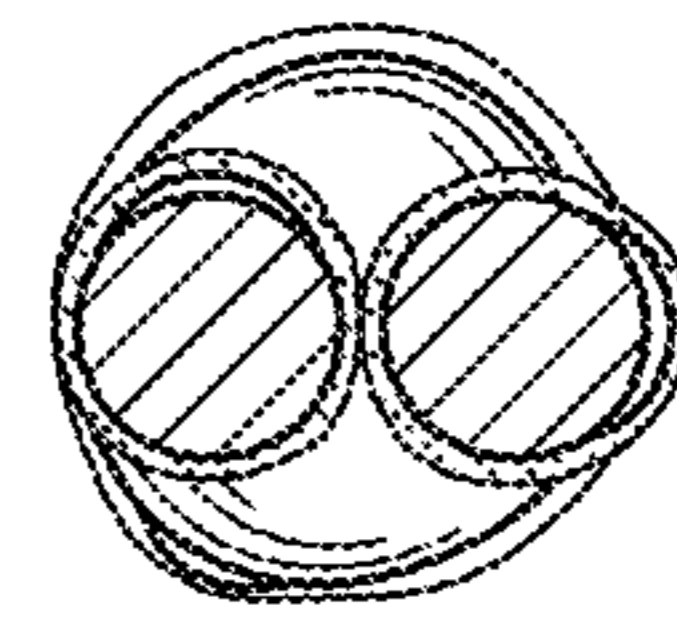


FIG. 3

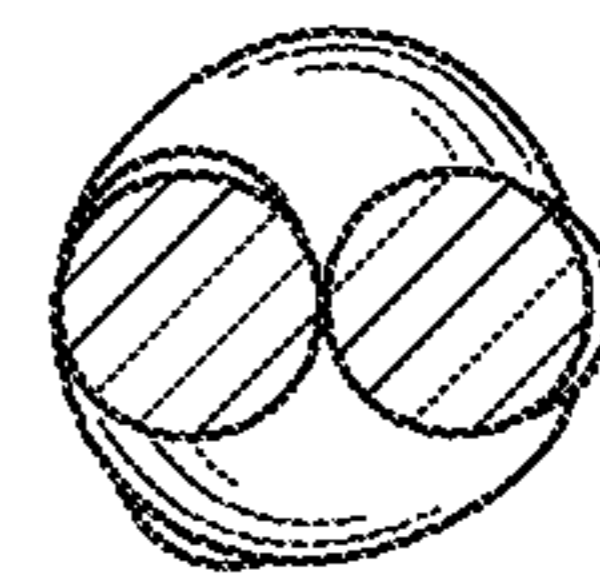


FIG. 4