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# (54) SINGLE STRAND MONO-DIRECTIONAL BARB LOOP SUTURE WITH SINGLE COATING SHIELD

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(\*\*) Term: 15 Years

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## Related U.S. Application Data

(63) Continuation-in-part of application No. 15/096,496, filed on Apr. 12, 2016, now abandoned.

(51) LOC (12) Cl. ...... 24-04

(52) **U.S. Cl.** 

USPC ...... **D24/145** 

(58) Field of Classification Search
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(57) **CLAIM** 

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

#### DESCRIPTION

FIG. 1 is a side elevation view of a single strand monodirectional barb loop suture with single coating shield in accordance with the invention, showing single strand monodirectional barb loop suture with single coating shield in first condition of use wherein the strand is shown in a coated condition, with half of the strand in a coated condition and the other half of the strand in a non-coated condition;

FIG. 2 is an enlarged, side elevation of a portion of the single strand mono-directional barb loop suture with single coating shield taken from FIG. 1;

FIG. 3 is an enlarged, side elevation of a portion of the single strand mono-directional barb loop suture with single coating shield taken from FIG. 1;

FIG. 4 is a perspective view of the single strand monodirectional barb loop suture with single coating shield showing the portion indicated by Line A-A in FIG. 1;

FIG. 5 is a cross-section view thereof, showing the single strand mono-directional barb loop suture with single coating shield in a second condition of use wherein one strand is shown in a coated condition and the other strand is shown in a non-coated condition, taken along line B-B of FIG. 2; and, FIG. 6 is another cross-section view thereof, showing the single strand mono-directional barb loop suture with single coating shield in a second condition of use wherein both strands are in a non-coated condition.

The single strand mono-directional barb loop suture with single coating shield contains a repeating pattern of barbs along the lengths of the suture filaments forming a singlestrand suture. Before and during use, one half of the single-

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strand suture is coated and the other half is non-coated. Once the suture is installed, the coating on the strand dissolves. The suture is shown with a symbolic break in its length. The appearance of any portion of the article between the break lines forms no part of the claimed design.

The broken lines shown in FIG. 1 illustrates the environment of the single strand mono-directional barb loop suture with single coating shield and form no part of the claimed design.

# 1 Claim, 2 Drawing Sheets

# (58) Field of Classification Search

See application file for complete search history.

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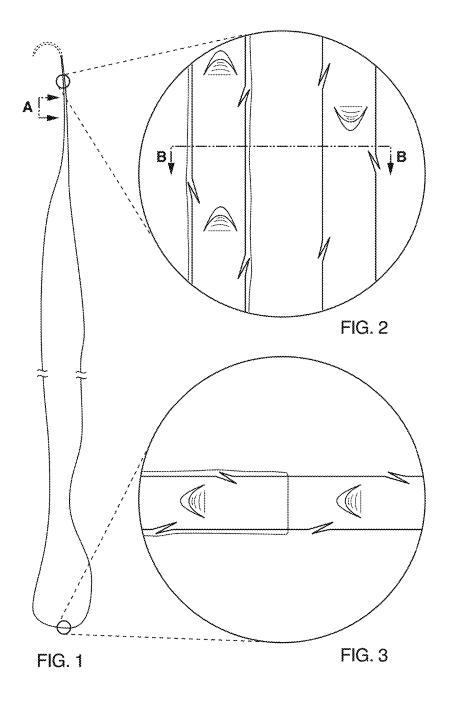
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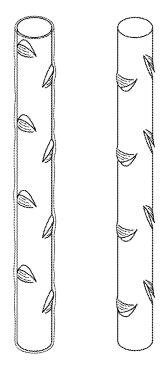


FIG. 4

