

[54] **ABSORBABLE SURGICAL SUTURES
COATED WITH
POLYOXYETHYLENE-POLYOXYPROPY-
LENE COPOLYMER LUBRICANT**

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[57] **ABSTRACT**

The handling characteristics, including particularly the knot run-down, of synthetic absorbable surgical sutures and tissue drag characteristics are improved by a coating of a lubricating film of a bioabsorbable copolymer having polyoxyethylene blocks and polyoxypropylene blocks, and which bioabsorbable copolymer has a molecular weight such that it is pasty to solid at 25° C.

23 Claims, 2 Drawing Figures

