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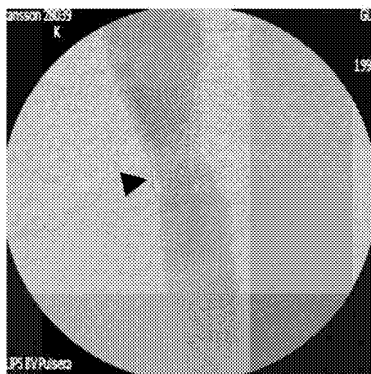
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FIG. 1A

Sham



(57) Abstract: The present disclosure relates to methods of preparing per-
sonalized blood vessels, useful for transplantation with improved host com-
patibility and reduced susceptibility to thrombosis. Also provided are per-
sonalized blood vessels produced by the methods and use thereof in surgery.

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