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(54) Title: HIGH STRENGTH POROUS MATERIALS FOR CONTROLLED RELEASE

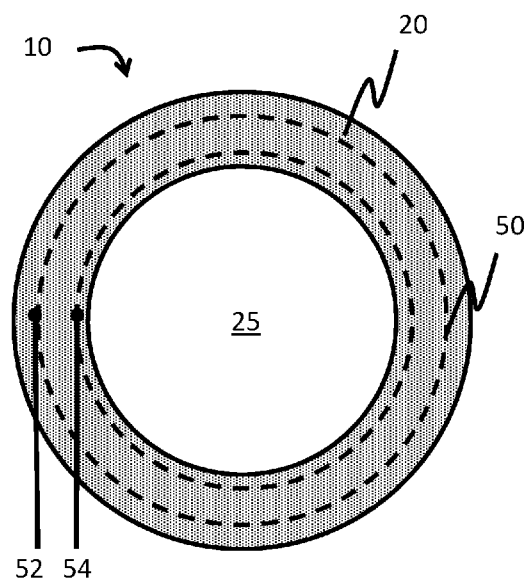


FIG. 1A

(57) Abstract: High strength biomedical materials and processes
for making the same are disclosed. Included in the disclosure are
nanoporous hydrophilic solids that can be extruded with a high aspect
ratio to make high strength medical catheters and other devices with
lubricious and biocompatible surfaces. Biologically active agents may
be entrapped in pores of materials to provide a controlled release of the
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