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DiCaprio et al.

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(54) **STENT DELIVERY SYSTEM**

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(52) **U.S. Cl.** **623/1.11**

(58) **Field of Search** 623/1.11, 1.23;
604/148, 508, 509, 510; 606/108, 191,
194, 192, 198, 195

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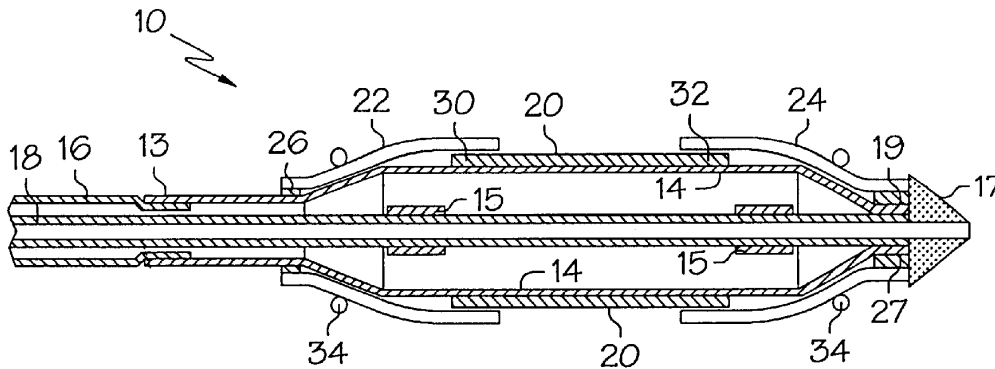
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(57) **ABSTRACT**

This invention relates to catheters used for delivering medical devices. The catheter incorporates sleeves which aid in containing the medical device on the catheter, wherein the sleeves have portions comprising high modulus material to aid in the function of the sleeves.

23 Claims, 6 Drawing Sheets



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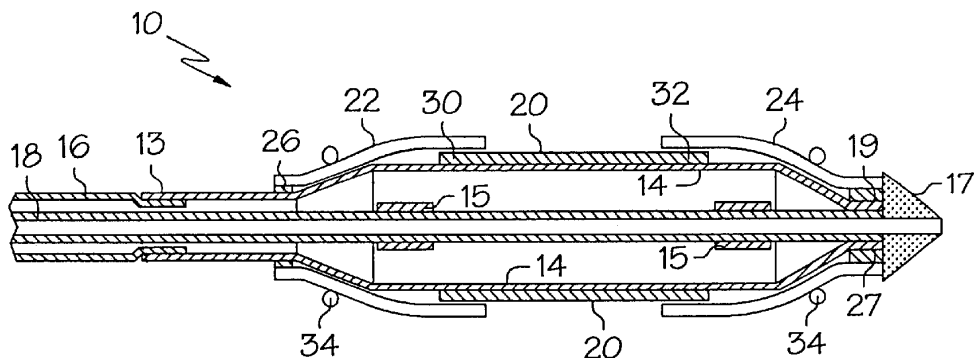


FIG. 1

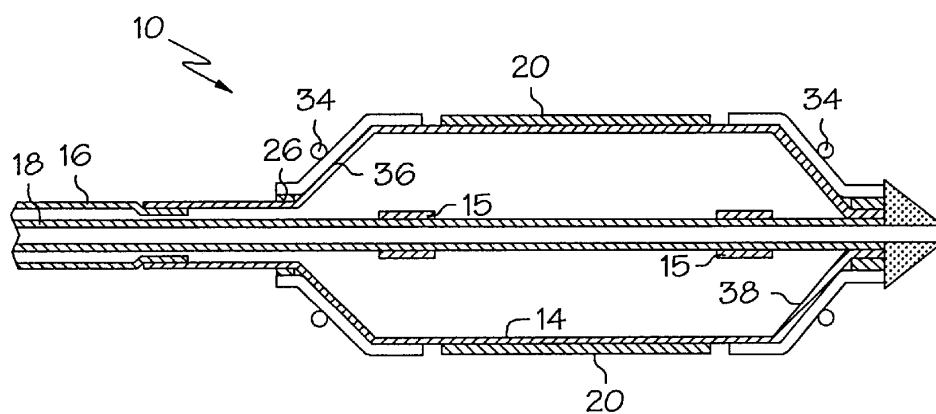


FIG. 2



FIG. 3A

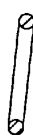


FIG. 3B



FIG. 3C

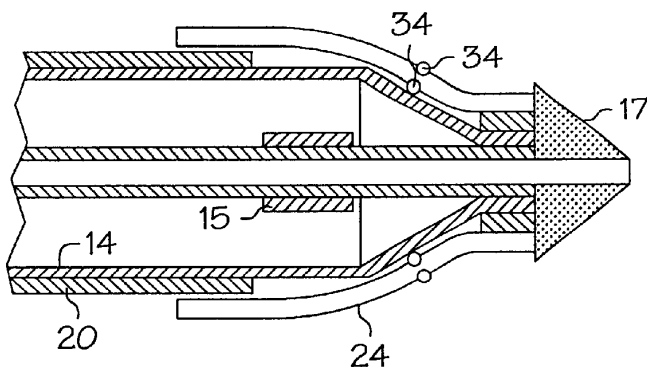


FIG. 4

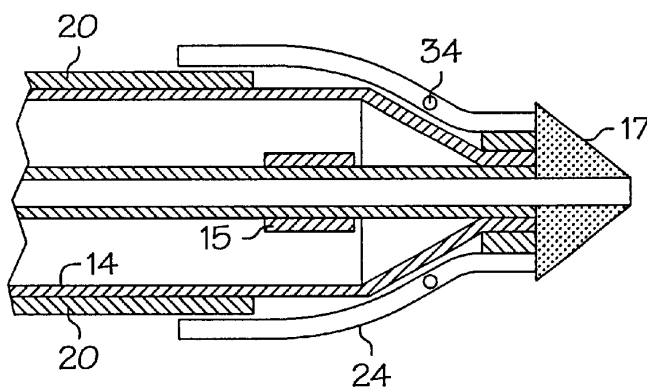


FIG. 5

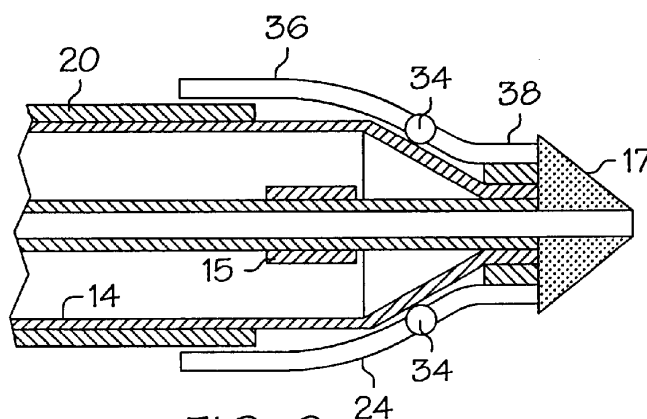


FIG. 6

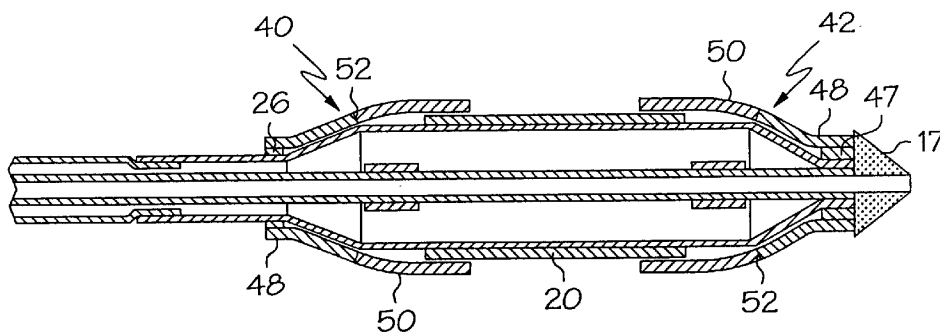


FIG. 7

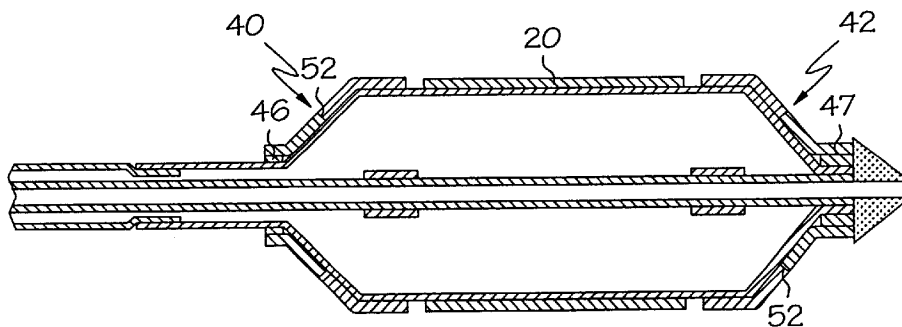


FIG. 8

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