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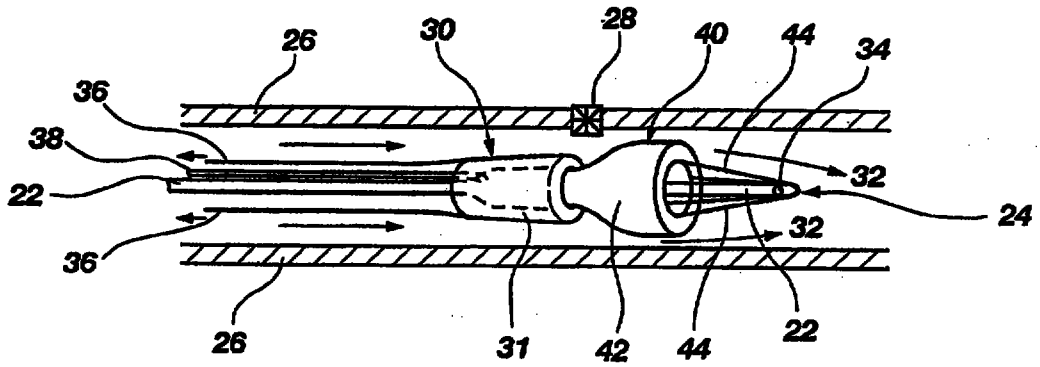
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(54) Title: APPARATUS AND METHOD FOR SELECTIVELY DELIVERING MEDICATION TO A WALL SECTION OF A BODY CAVITY, BLOOD VESSEL, OR THE LIKE



(57) Abstract

An apparatus and method for selectively delivering a medicament to a target location of the wall of a body cavity, blood vessel, or the like, comprising a compressed hollow cylinder of permeable, expandable foam, attached to the distal end of a delivery device such as a catheter or catheter guidewire. Using the delivery device, the compressed cylinder is advanced to a target location within the body, and the compressed foam cylinder is allowed to expand so as to contact the walls of the body cavity, blood vessel, or the like, while allowing bodily fluids to freely flow through the central lumen of the cylinder. The foam cylinder is provided with means for perfusing it with a medicament so that the medicament is placed in contact with the walls of the patient's anatomy, and is also provided with means for preventing the medicament from entering the patient's bloodstream.