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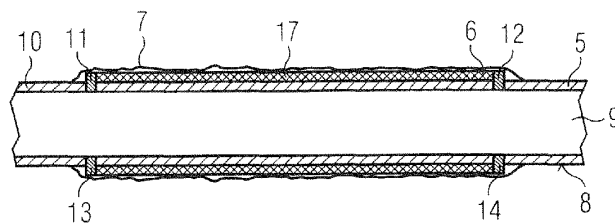
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(54) Title: CATHETER FOR INTRAVASCULAR BLOOD PUMP

FIG 2



(57) Abstract: An intravascular blood pump (P) comprises a catheter (5) and a pumping device (1) attached to a distal end (15) of the catheter (5). The blood pump (P) is advanced through a patient's blood vessel by means of the catheter (5). The catheter (5) has an elongate tubular body (10) and a porous three-dimensional structure (6) provided on at least a portion of the outer surface (8) of the catheter body (10) to promote adsorption of proteins and formation of an autologous graft (7) to prevent the catheter (5) from growing into the inner wall of the blood vessel. The porous three-dimensional structure (6) may be formed as a textile sleeve (6), preferably made of a warp knitted fabric.

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