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(54) Title: VASCULAR STENT OR GRAFT COATED OR IMPREGNATED WITH PROTEIN TYROSINE KINASE INHIBITORS AND METHOD OF USING SAME

(57) Abstract: Disclosed is a device, such as a cardiovascular stent, autologous venous/arterial graft, prosthetic venous/arterial graft, vascular catheter, or vascular shunt, for stenting a blood vessel. The device has coated thereon, adsorbed thereto, impregnated therein, or covalently or ionically bonded thereto an amount of a protein tyrosine kinase inhibitor. The protein tyrosine kinase inhibitor proliferation of vascular smooth muscle cells in an area within a blood vessel immediately adjacent to and/or proximal to the device, while simultaneously not inhibiting the proliferation of vascular intimal cells. A corresponding method of using the device to stent blood vessels is also disclosed.