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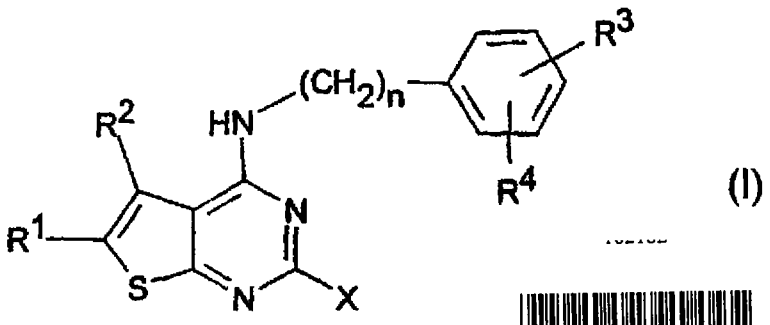
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(54) Title: USE OF THIENOPYRIMIDINES



(I)



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(57) Abstract: Use of thienopyrimidines of the formula I and their physiologically acceptable salts, in which R^1, R^2, R^3, R^4, X and n are as defined in Claim 1, for the preparation of a medicament for the treatment of angina, high blood pressure, high pulmonary pressure, congestive heart failure, atherosclerosis, conditions of reduced patency of heart vessels, peripheral vascular diseases, strokes, bronchitis, allergic asthma, chronic asthma, allergic rhinitis, glaucoma, irritable bowel syndrome, tumours, renal insufficiency, liver cirrhosis and for the treatment of female sexual disorders