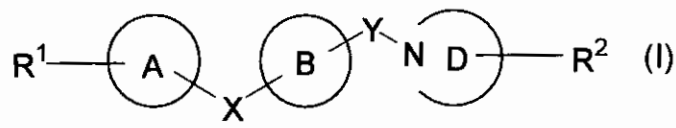
ABSTRACT

A compound represented by formula (I), a salt thereof, an N-oxide thereof, a solvate thereof or a prodrug thereof:



(I)

(wherein each symbol is as defined in the description.) The compounds represented by formula (I) has the antagonistic activity against CCR5, so they are useful in preventing and/or treating CCR5-related diseases, for example, various inflammatory diseases (asthma, nephritis, nephropathy, hepatitis, arthritis, rheumatoid arthritis, rhinitis, conjunctivitis, inflammatory bowel disease such as ulcerative colitis, *etc.*), immunological diseases (autoimmune diseases, rejection in organ transplantation (rejection of graft of solid organ, rejection of graft of pancreatic islet cells in therapy for diabetes, graft-versus-host disease, *etc.*), immunosuppression, psoriasis, multiple sclerosis, *etc.*), infectious diseases (infection with human immunodeficiency virus, acquired immunodeficiency syndrome, infection with RSV, *etc.*), allergic diseases (atopic dermatitis, urticaria, allergic bronchoplumonary aspergillosis, allergic eosinophilic gastroenteritis, *etc.*), cardiovascular diseases (arteriosclerosis, ischemic reperfusion injury, *etc.*), acute respiratory distress syndrome, shock accompanying bacterial infection, diabetes, cancer metastasis and so on.