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(54) Title: PYRIDYL SUBSTITUTED HETEROCYCLES USEFUL FOR TREATING OR PREVENTING HCV INFECTION

(57) Abstract: The present invention relates to pyridyl substituted heterocycles according to structural formula (I) or (II), or a pharmaceutically acceptable salt, hydrate, solvate or N-oxide thereof, wherein: the B ring is an aromatic or nonaromatic ring that includes from one to four heteroatoms, wherein X, Y, Z are each, independently of one another selected from C, CH, N, NR^{16}, NR^{18}, S or O, provided that X and Y are not bothe O; U and T are each, independently of one another, selected from C, CH or N; Z is N or CH-; A is N or $-CR^{2}-$; B is N or $-CR^{3}-$; D is N or $-CR^{4}-$; E is N or $-CR^{5}-$; G is N or $-CR^{6}-$; and hydro isomers thereof and pharmaceutical compositions thereof that inhibit replication and/or proliferation of HCV virus. The present invention also relates to the use of the pyridyl heterocycles and hydro isomers thereof and/or pharmaceutical compositions comprising the compounds to treat or prevent HCV infections.