

Title (en)  
CYCLIC UREA AND CYCLIC AMIDE DERIVATIVES

Title (de)  
CYCLISCHE HARNSTOFF UND AMIDODERIVATE

Title (fr)  
DERIVES D'UREE ET D'AMIDE CYCLIQUES

Publication  
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Application  
**EP 00928699 A 20000501**

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Abstract (en)  
[origin: CA2371642A1] This invention provides compounds of formula (I) wherein: A, B and D are N or CH, with the proviso that A, B and D can not all be CH; R1 and R2 are independent substituents selected from H, CORA, NRBCORA, or optionally substituted alkyl, alkenyl, alkynyl, cycloalkyl, aryl, or groups; or R1 and R2 are fused to form an optionally substituted 3 to 8 membered spirocyclic alkyl, alkenyl or heterocyclic ring; RA is H or optionally substituted alkyl, aryl, alkoxy, or aminoalkyl; RB is H, C1 to C3 alkyl, or substituted C1 to C3 alkyl; R3 is H, OH, NH2, or optionally substituted alkyl, or alkenyl, or CORC; R4 is H or optionally substituted alkyl, aryl, alkoxy, or aminoalkyl; R5 is a substituted benzene ring or a five or six membered ring with 1, 2 or 3 heteroatoms from the group including O, S, SO, SO2 or NR5; RF is H or optionally substituted alkyl, aryl, alkoxy, or aminoalkyl; RG is H, alkyl, or substituted alkyl; R5 is H or alkyl; Q is O, S, NR6, or CR7R8; R6 is CN, SO2CF3, or optionally substituted alkyl, cycloalkyl, aryl, or heterocyclic ring; R7 and R8 are H, NO2, CN CO2R9, or optionally substituted alkyl, cycloalkyl, aryl, or heterocyclic; R9 is C1 to C3 alkyl; or CR7R8 form a six membered ring of structure (a): W is O or a chemical bond; or a pharmaceutically acceptable salt thereof, as well as their use and pharmaceutical compositions as agonists and antagonists of the progesterone receptor.

IPC 1-7  
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IPC 8 full level  
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