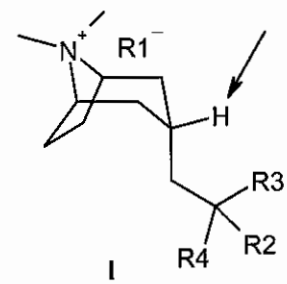
MUSCARINIC ACETYLCHOLINE RECEPTOR ANTAGONISTS

ABSTRACT OF THE DISCLOSURE

Muscarinic Acetylcholine Receptor Antagonists of Formula (I) are provided herewith:



I

wherein *interalia*

R1⁻ represents an anion associated with the positive charge of the N atom;

R2 and R3 are independently selected from phenyl and heteroaryl; and

R4 is selected from $(C_1\text{-}C_6)$alkyl, $(C_3\text{-}C_{12})$cycloalkyl, $(C_1\text{-}C_6)$alkyl$(C_3\text{-}C_{12})$cycloalkyl, aryl, heteroaryl,$(C_1\text{-}C_6)$alkyl-aryl, $(C_1\text{-}C_6)$alkyl heteroaryl, -OR5, $-CH_2OR5$, $-CH_2OH$, -CN, $-CF_3$, $-CH_2O(CO)R6$, $-CO_2R7$, $-CH_2NH_2$, $-CH_2N(R7)SO_2R5$, $-SO_2N(R7)(R8)$, $-CON(R7)(R8)$, $-CH_2N(R8)CO(R6)$, $-CH_2N(R8)SO_2(R6)$, $-CH_2N(R8)CO_2(R5)$, or $-CH_2N(R8)CONH(R7)$.