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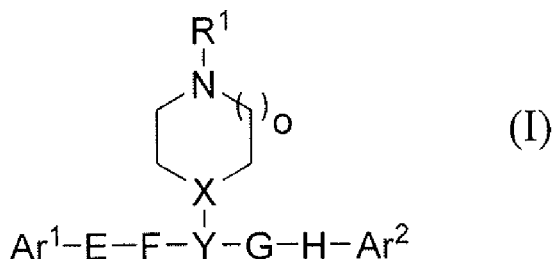
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(54) Title: PIPERIDINE AND PIPERAZINE DERIVATIVES AND THEIR USE IN TREATING VIRAL INFECTIONS AND CANCER



(57) Abstract: Disclosed are compounds of formula (I) (formula I), as antiviral agents, antineoplastic agents, pharmaceutical compositions comprising such compounds, and a method of use of these compounds, wherein X and Y are independently CH or N, o is 0, 1 or 2, and E is absent or is (CR¹³ R¹⁴)_m, NH, or S, F is absent or is (CR¹⁵ R¹⁶)_n, C=O, or -SO₂ -, G is absent or is (CR¹⁷ CR¹⁸)_r, H is absent or is C=O, or -SO₂ -, and R¹, Ar¹, Ar² are as defined in the specification. These compounds are antiviral agents and are contemplated in the treatment of viral infections, for example, hepatitis C, or are antineoplastic agents.

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