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(54) Title: 1,3,4-OXADIAZOLE AND 1,3,4-THIADIAZOLE DERIVATIVES AS IMMUNOMODULATORS

(57) Abstract: The present invention relates to 1,3,4-oxadiazole and 1,3,4-thiadiazole compounds as therapeutic agents capable of inhibiting the programmed cell death 1 (PD1) signalling pathway. The invention also refers to derivatives of the therapeutic agents. The invention also encompasses the use of the said therapeutic agents and derivatives for treatment of disorders via immunopotentialisation comprising inhibition of immunosuppressive signal induced due to PD-1, PD-L1, or PD-L2 and therapies using them.

