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(54) **Title**: PROLYL HYDROXYLASE INHIBITORS

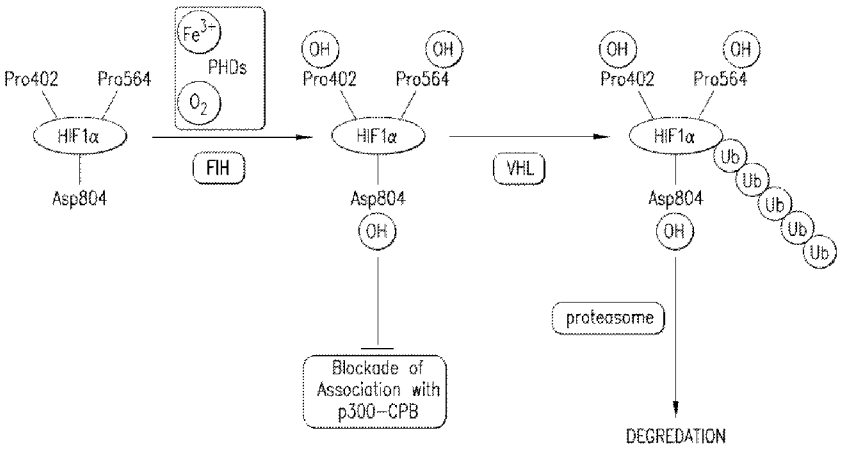


FIG.1

(57) **Abstract**: Disclosed herein are prolyl hydroxylase inhibitors that can stabilize hypoxia inducible factor- 1 alpha (HIF- lα), as well as hypoxia inducible factor-2 (HIF-2). Also disclosed herein are pharmaceutical compositions comprising one or more of the disclosed compounds. Yet further disclosed are methods for stimulating the cellular immune response in a mammal such as increasing phagocytosis, for example, prolonging the life of phagocytes, *inter alia*, kerotyiocytes, neutrophils. As such the disclosed compounds provide methods for treating diseases that relate to the body's immune response.

WO 2011/057115 A1