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(54) Title: PULMONARY DELIVERY OF INHIBITORS OF PHOSPHODIESTERASE TYPE 5

(57) Abstract: Provided herein are compositions of 1) diketopiperazine salts PDE5 inhibitors and 2) DKP microparticles having a PDE5 inhibitors thereon, as well as methods for the pulmonary delivery of these compositions for the treatment of pulmonary hypertension and sexual dysfunction(s).

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