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(54) Title: INSERTION SYSTEM FOR DELIVERY OF ACTIVE PHARMACEUTICAL AGENTS INSIDE THE EYE

(57) Abstract: A delivery system includes an insertion device and an implant. The insertion device includes a body comprising a push button, a pusher wire, a backbone and a pushing mechanism. The pusher wire comprises a first end and a second end. The second end of the pusher wire is coupled to the pushing mechanism. The insertion device further includes an inserter tip comprising a needle. The inserter tip is configured to affix to the body. The implant is configured to be loaded into the insertion device. Upon depression of the push button, the pushing mechanism is activated and the pushing mechanism pushes the pusher wire into the implant and through the needle at a constant velocity and a predefined distance.



WO 2025/081010 A1