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## (12) United States Patent

#### Keegan et al.

#### (54) NASAL DRUG PRODUCTS AND METHODS OF THEIR USE

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- (\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

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#### **Related U.S. Application Data**

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- (60) Provisional application No. 61/953,379, filed on Mar. 14, 2014, provisional application No. 62/274,536, filed on Jan. 4, 2016, provisional application No. 62/219,955, filed on Sep. 17, 2015.
- (51) Int. Cl.

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(58) Field of Classification Search None See application file for complete search history.

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#### (57) ABSTRACT

Drug products adapted for nasal delivery, comprising a pre-primed device filled with a pharmaceutical composition comprising an opioid receptor antagonist, are provided. Methods of treating opioid overdose or its symptoms with the inventive drug products are also provided.

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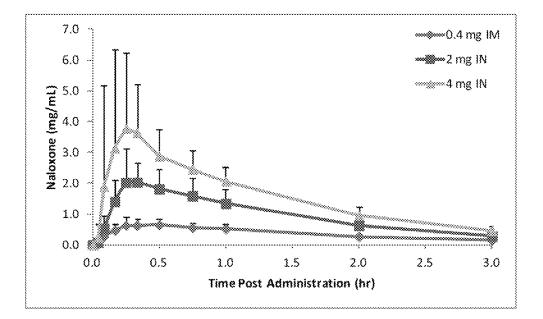
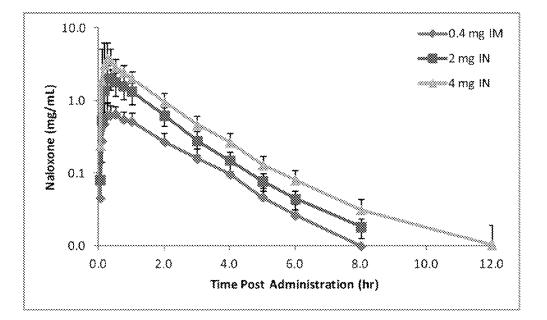


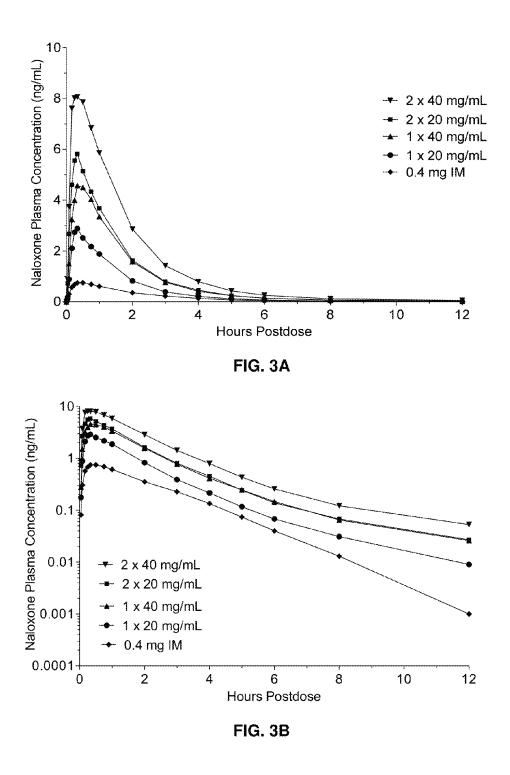
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**FIG. 2** 

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