

US009468747B2

## (12) United States Patent

#### Crystal 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.

- (21) Appl. No.: 14/950,707
- (22) Filed: Nov. 24, 2015

#### (65) **Prior Publication Data**

US 2016/0184294 A1 Jun. 30, 2016

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

- (63) Continuation of application No. 14/942,344, filed on Nov. 16, 2015, which is a continuation-in-part of application No. 14/659,472, filed on Mar. 16, 2015, now Pat. No. 9,211,253.
- (60) Provisional application No. 61/953,379, filed on Mar. 14, 2014.
- (51) Int. Cl.

	A61M 31/00	(2006.01)
	A61M 5/00	(2006.01)
	A61F 13/00	(2006.01)
	A61K 31/56	(2006.01)
	A61K 47/02	(2006.01)
(52)	U.S. Cl.	

CPC ...... A61M 31/00 (2013.01); A61K 47/02 (2013.01)

#### (58) Field of Classification Search None

See application file for complete search history.

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#### (45) **Date of Patent:** \*Oct. 18, 2016

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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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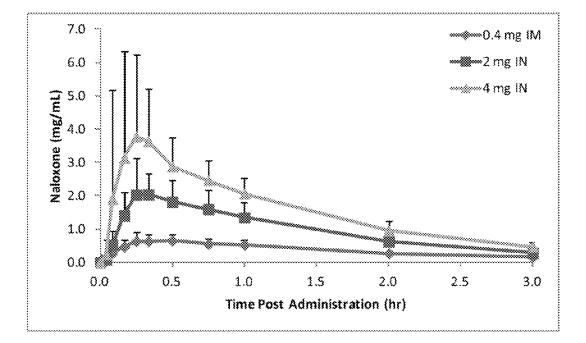
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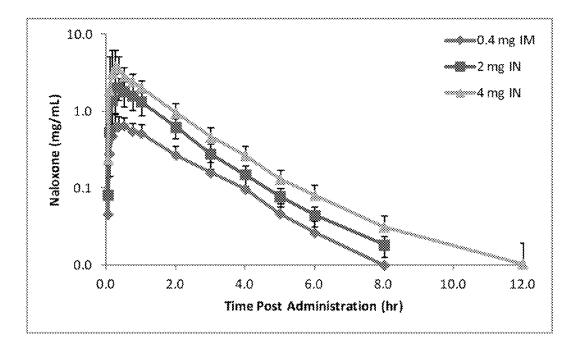
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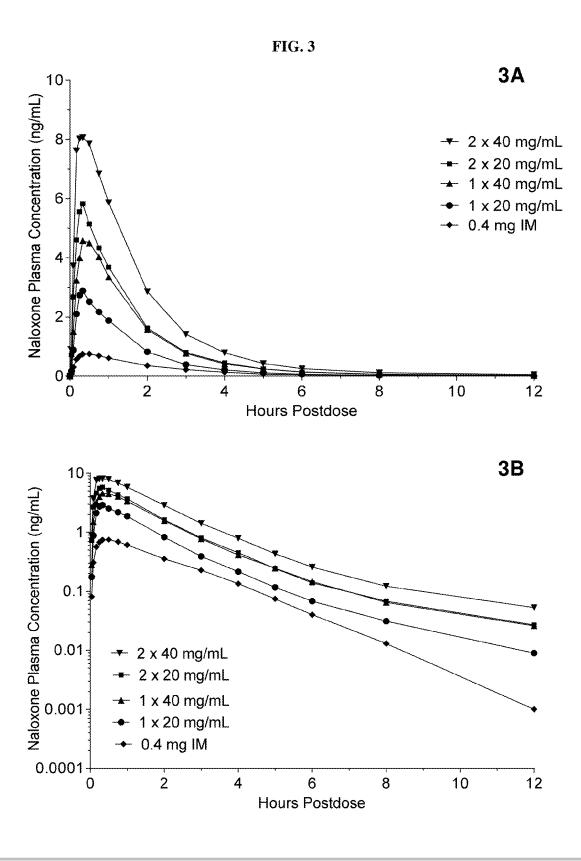
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