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**Wiegand et al.**

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(54) **OPHTHALMIC COMPOSITION OF A VEGF ANTAGONIST**

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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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(21) Appl. No.: **11/998,746**

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

(62) Division of application No. 11/346,009, filed on Feb. 2, 2006, now Pat. No. 7,303,748.

(60) Provisional application No. 60/649,232, filed on Feb. 2, 2005.

#### (51) **Int. Cl.**

**A61K 38/18** (2006.01)

**C07K 14/71** (2006.01)

**C12N 15/62** (2006.01)

(52) **U.S. Cl.** ..... **424/134.1**; 424/192.1; 514/2; 514/12; 530/350; 536/23.4

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

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#### (57) **ABSTRACT**

Methods of reducing or treating angiogenesis and/or inflammation associated with eye injury in a subject in need thereof, comprising administering an agent capable of blocking or inhibiting vascular endothelial growth factor (VEGF) are provided. The methods are useful for inhibiting or ameliorating eye injury, particularly acute or subacute corneal injury and feature local administration (for example, subconjunctival injection or eye drops).

**2 Claims, 7 Drawing Sheets**

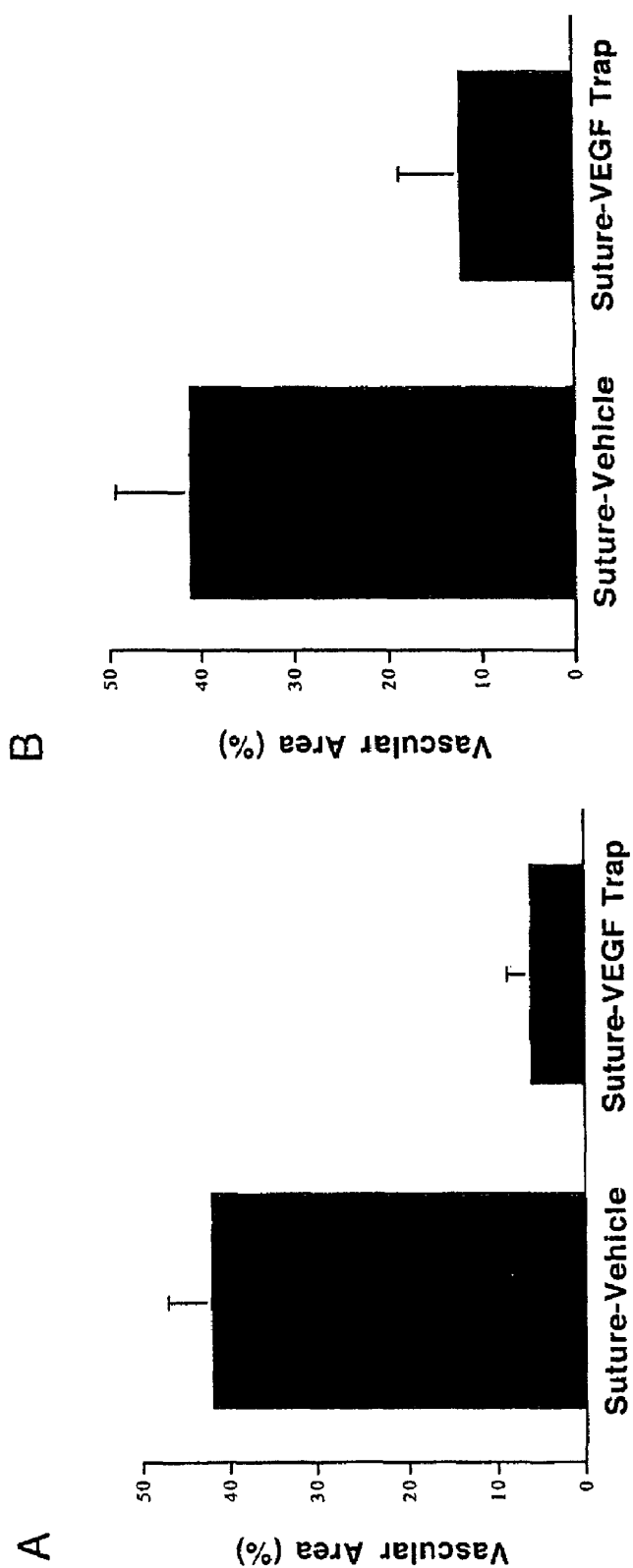


Fig. 1

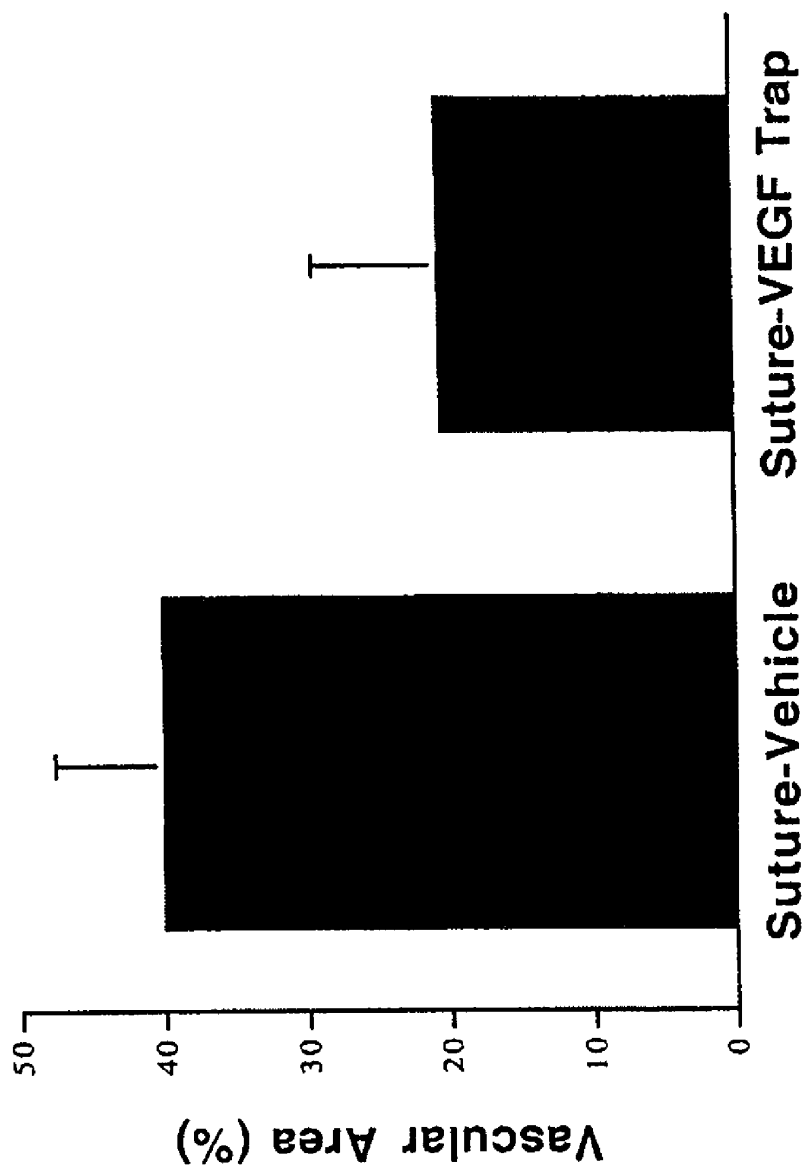


Fig. 2

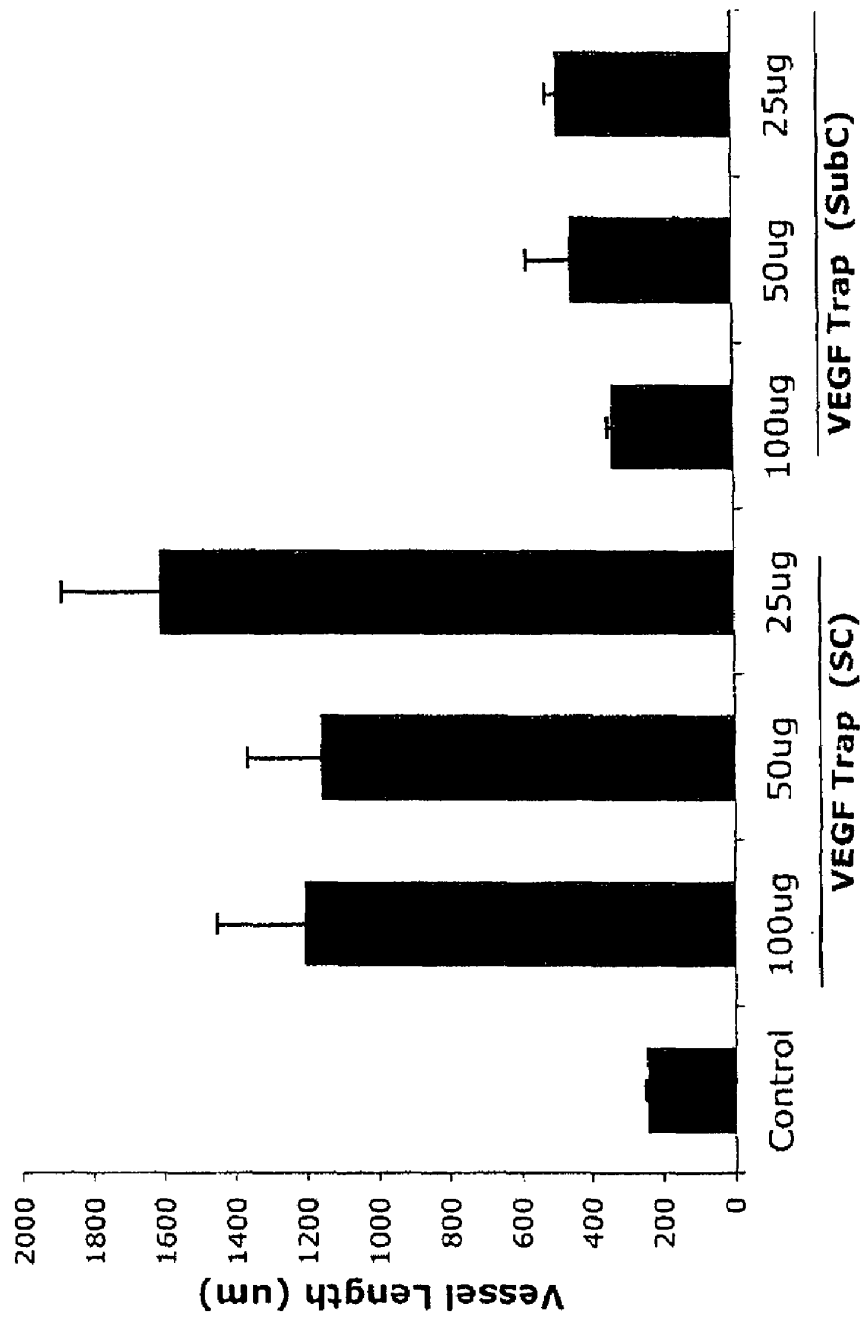


Fig. 3

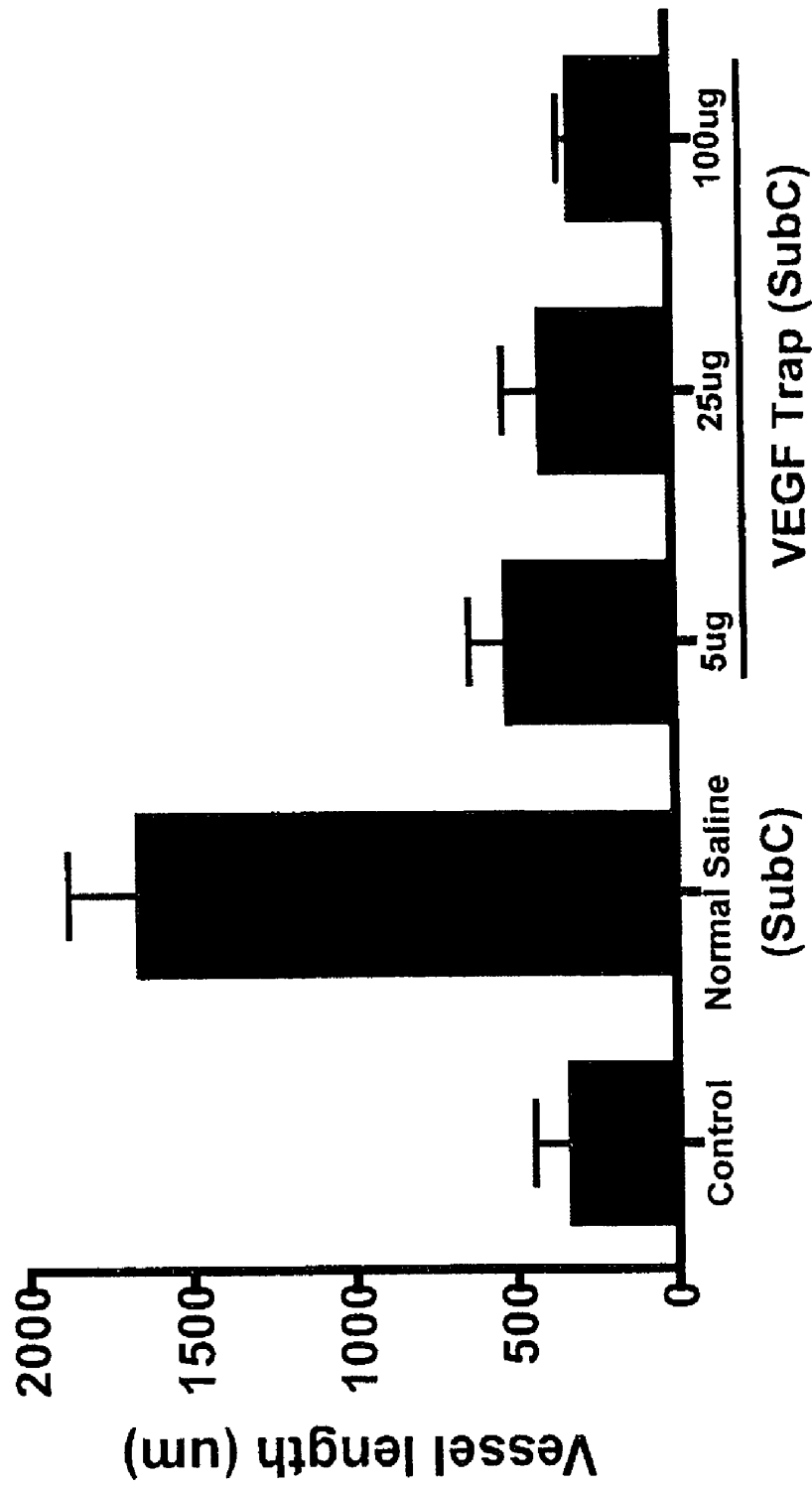


Fig. 4

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