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(12) United States Patent
Yancopoulos**(10) Patent No.: US 10,888,601 B2****(45) Date of Patent: *Jan. 12, 2021****(54) USE OF A VEGF ANTAGONIST TO TREAT**
ANGIOGENIC EYE DISORDERS**(71) Applicant: REGENERON**
PHARMACEUTICALS, INC.,
Tarrytown, NY (US)**(72) Inventor: George D. Yancopoulos,** Yorktown
Heights, NY (US)**(73) Assignee: REGENERON**
PHARMACEUTICALS, INC.,
Tarrytown, NY (US)**(*) 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 dis-
claimer.**(21) Appl. No.: 16/397,267****(22) Filed: Apr. 29, 2019****(65) Prior Publication Data**

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11, 2012.**(60)** Provisional application No. 61/432,245, filed on Jan.
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61/561,957, filed on Nov. 21, 2011.**(51) Int. Cl.****A61K 38/17** (2006.01)**C07K 14/71** (2006.01)**C07K 19/00** (2006.01)**C07K 16/22** (2006.01)**A61K 9/00** (2006.01)**A61K 39/00** (2006.01)**(52) U.S. Cl.**CPC **A61K 38/179** (2013.01); **A61K 9/0048**
(2013.01); **C07K 14/71** (2013.01); **C07K 16/22**
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None

See application file for complete search history.

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(Continued)

Primary Examiner — Christine J Saoud*Assistant Examiner* — Jon M Lockard**(74) Attorney, Agent, or Firm** — Thomas Triolo; Karl
Bozicevic**(57)****ABSTRACT**The present invention provides methods for treating angio-
genic eye disorders by sequentially administering multiple
doses of a VEGF antagonist to a patient. The methods of the
present invention include the administration of multiple
doses of a VEGF antagonist to a patient at a frequency of
once every 8 or more weeks. The methods of the present
invention are useful for the treatment of angiogenic eye
disorders such as age related macular degeneration, diabetic
retinopathy, diabetic macular edema, central retinal vein
occlusion, branch retinal vein occlusion, and corneal neo-
vascularization.**47 Claims, 1 Drawing Sheet****Specification includes a Sequence Listing.**

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