



US009409968B2

(12) **United States Patent**
Latz et al.

(10) **Patent No.:** **US 9,409,968 B2**
(45) **Date of Patent:** **Aug. 9, 2016**

- (54) **TOLL-LIKE RECEPTOR-BASED BIOSENSORS**
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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 471 days.
- (21) Appl. No.: **13/265,250**
- (22) PCT Filed: **Apr. 23, 2010**
- (86) PCT No.: **PCT/US2010/032265**
§ 371 (c)(1),
(2), (4) Date: **Nov. 18, 2011**
- (87) PCT Pub. No.: **WO2010/124226**
PCT Pub. Date: **Oct. 28, 2010**
- (65) **Prior Publication Data**
US 2012/0053081 A1 Mar. 1, 2012
Related U.S. Application Data
- (60) Provisional application No. 61/214,423, filed on Apr. 23, 2009.
- (51) **Int. Cl.**
G01N 33/53 (2006.01)
C07K 14/705 (2006.01)
G01N 33/566 (2006.01)
G01N 33/569 (2006.01)
C07K 14/00 (2006.01)

- (52) **U.S. Cl.**
CPC **C07K 14/705** (2013.01); **G01N 33/566** (2013.01); **G01N 33/56911** (2013.01)
- (58) **Field of Classification Search**
None
See application file for complete search history.

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(57) **ABSTRACT**

Compositions and methods for detecting Toll-like receptor binding to ligands and test compounds are disclosed herein.

18 Claims, 13 Drawing Sheets