



US009410135B2

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

(10) **Patent No.:** **US 9,410,135 B2**

(45) **Date of Patent:** **Aug. 9, 2016**

(54) **THERMOPHILIC MUTANTS OF**  
**TRICHODERMA REESEI ENDOGLUCANASE**  
**I**

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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 473 days.

(21) Appl. No.: **13/822,623**

(22) PCT Filed: **Aug. 11, 2011**

(86) PCT No.: **PCT/US2011/047361**

§ 371 (c)(1),  
(2), (4) Date: **May 8, 2013**

(87) PCT Pub. No.: **WO2012/036810**

PCT Pub. Date: **Mar. 22, 2012**

(65) **Prior Publication Data**

US 2015/0037845 A1 Feb. 5, 2015

**Related U.S. Application Data**

(60) Provisional application No. 61/383,240, filed on Sep.  
15, 2010, provisional application No. 61/422,081,  
filed on Dec. 10, 2010.

(51) **Int. Cl.**

**C12N 9/42** (2006.01)

**C12P 7/10** (2006.01)

**C12P 19/14** (2006.01)

(52) **U.S. Cl.**

CPC ..... **C12N 9/2437** (2013.01); **C12N 9/244**  
(2013.01); **C12P 7/10** (2013.01); **C12P 19/14**  
(2013.01);

(Continued)

(58) **Field of Classification Search**

CPC ..... **C12N 9/2437**; **C12N 9/244**; **C12P 7/10**;  
**C12P 19/14**

See application file for complete search history.

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(57) **ABSTRACT**

The present disclosure relates to mutant thermostable glyco-  
syl hydrolases family 7 enzymes, including mutant *Tricho-*  
*derma reesei* endoglucanase I. In particular, the present dis-  
closure relates to mutant thermostable enzymes,  
compositions containing the enzymes, and methods of use  
thereof.

**19 Claims, 15 Drawing Sheets**

