

Title (en)

A METHOD FOR REDUCING THE CONTENT OF GLUTEN PROTEINS IN A CEREAL FRACTION

Title (de)

VERFAHREN ZUR VERMINDERUNG DES GEHALTS AN GLUTENPROTEINEN IN EINER GETREIDEFRAKTION

Title (fr)

PROCÉDÉ DE RÉDUCTION DE LA TENEUR EN PROTÉINES DE GLUTÈNE DANS UNE FRACTION DE CÉRÉALE

Publication

**EP 2884854 A4 20160309 (EN)**

Application

**EP 13829706 A 20130813**

Priority

- FI 20125841 A 20120814
- FI 2013050796 W 20130813

Abstract (en)

[origin: WO2014027139A1] The present invention relates to a method for reducing the content of gluten proteins in a cereal starch fraction, wherein gluten protein comprises proline, and wherein the method comprises the step of: a) subjecting the cereal starch fraction to an oxidative treatment for degrading the gluten proteins into peptides.

IPC 8 full level

**A23L 7/10** (2016.01); **A21D 2/00** (2006.01); **A21D 13/06** (2006.01); **A23J 3/14** (2006.01); **A23J 3/18** (2006.01); **A23L 33/00** (2016.01)

CPC (source: EP FI)

**A21D 2/00** (2013.01 - FI); **A21D 13/064** (2013.01 - FI); **A21D 13/066** (2013.01 - EP); **A23J 3/00** (2013.01 - FI); **A23J 3/18** (2013.01 - EP FI);  
**A23J 3/30** (2013.01 - EP); **A23L 7/10** (2016.07 - FI); **A23L 29/219** (2016.07 - EP); **A23L 33/00** (2016.07 - FI); **C08B 31/18** (2013.01 - EP);  
**C08L 3/10** (2013.01 - EP); **A23V 2002/00** (2013.01 - EP)

C-Set (source: EP)

**A23V 2002/00** + **A23V 2200/304** + **A23V 2250/5486** + **A23V 2250/55** + **A23V 2300/28**

Citation (search report)

- [XI] US 3901725 A 19750826 - BOND JOHN L, et al
- [XI] WO 02067698 A1 20020906 - BIOVELOP INTERNAT B V [NL], et al
- [XI] US 5833755 A 19981110 - SCHLOM PETER J [US], et al
- See references of WO 2014027139A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2014027139 A1 20140220**; EP 2884854 A1 20150624; EP 2884854 A4 20160309; FI 125288 B 20150814; FI 20125841 A 20140215

DOCDB simple family (application)

**FI 2013050796 W 20130813**; EP 13829706 A 20130813; FI 20125841 A 20120814