

Title (en)  
USE OF A COMBINATION OF TET EXOPROTEASES OBTAINED FROM EXTREMOPHILIC MICROORGANISMS FOR HYDROLYZING POLYPEPTIDES

Title (de)  
VERWENDUNG EINER KOMBINATION VON TET-EXOPROTEASEN AUS EXTREMOPHILEN MIKROORGANISMEN ZUR HYDROLYSE VON POLYPEPTIDEN

Title (fr)  
UTILISATION D'UNE COMBINAISON DES EXOPROTÉASES TETS OBTENUS DES MICRO-ORGANISMES EXTREMOPHILES POUR HYDROLYSER DES POLYPEPTIDES

Publication  
**EP 3723514 A1 20201021 (FR)**

Application  
**EP 18814928 A 20181212**

Priority  
• EP 17306755 A 20171212  
• EP 2018084532 W 20181212

Abstract (en)  
[origin: CA3085477A1] The invention relates to a composition comprising at least one first aminopeptidase and at least one second aminopeptidase, the first aminopeptidase amounting to up to 40% by weight relative to the total weight of the composition. Preferably, the aminopeptidases are tetrahedral aminopeptidases (TET aminopeptidases). The aim is to break down antinutritional proteins and peptides, such as gluten, whey, gliadin, etc.

IPC 8 full level  
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CPC (source: EP KR US)  
**A23C 21/02** (2013.01 - EP KR US); **A23J 3/34** (2013.01 - EP KR); **A23J 3/343** (2013.01 - EP); **A23J 3/344** (2013.01 - EP US); **A23J 3/346** (2013.01 - EP US); **A23L 5/25** (2016.08 - EP KR US); **A23L 29/06** (2016.08 - EP KR); **A23L 33/18** (2016.08 - EP US); **A23L 33/185** (2016.08 - KR US); **A23L 33/19** (2016.08 - EP KR US); **A23L 33/195** (2016.08 - EP KR); **A61K 38/018** (2013.01 - EP); **A61K 38/4813** (2013.01 - EP); **C12N 9/485** (2013.01 - EP US); **C12N 9/52** (2013.01 - EP KR US); **C12P 21/06** (2013.01 - EP US); **C12Y 304/11** (2013.01 - EP KR US); **C12Y 304/24027** (2013.01 - US); **A23V 2002/00** (2013.01 - KR US); **A23V 2200/30** (2013.01 - EP KR); **A23V 2300/08** (2013.01 - KR)

C-Set (source: EP)  
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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

Designated extension state (EPC)  
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DOCDB simple family (publication)  
**EP 3498108 A1 20190619**; CA 3085477 A1 20190620; CN 111836554 A 20201027; EP 3723514 A1 20201021; JP 2021505185 A 20210218; KR 20200120898 A 20201022; US 2021380960 A1 20211209; WO 2019115607 A1 20190620

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**EP 17306755 A 20171212**; CA 3085477 A 20181212; CN 201880080717 A 20181212; EP 18814928 A 20181212; EP 2018084532 W 20181212; JP 2020531915 A 20181212; KR 20207020093 A 20181212; US 201816771794 A 20181212