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(54) Title (EN): BACTERIAL CONSORTIUM COMPRISING AT LEAST ONE BACILLUS AND LACTOBACILLUS STRAIN FOR GLUTEN DEGRADATION

(54) Title (FR): CONSORTIUM BACTÉRIEN COMPRENANT AU MOINS UNE SOUCHE DE BACILLUS ET DE LACTOBACILLE POUR LA DÉGRADATION DU GLUTEN

(57) Abstract:

(EN): The current invention concerns preparations comprising probiotic strains belonging to the genera *Bacillus sp.*, *Lactobacillus sp.*, and optionally also *Pediococcus sp.* as viable cells or cytoplasmic extract thereof, and proteases and their use for safe gluten degradation in humans and during food production.

(FR): La présente invention concerne des préparations comprenant des souches probiotiques appartenant aux genres *Bacillus sp.*, *Lactobacillus sp.*, et éventuellement également *Pediococcus sp.* en tant que cellules viables ou extrait cytoplasmique de celles-ci, et des protéases et leur utilisation pour la dégradation sûre du gluten chez les êtres humains et pendant la production d'aliments.

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Declarations:

Declaration made as applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate