

Title (en)

BREAD-MAKING IMPROVER COMPRISING MICROORGANISMS

Title (de)

BROTHERSTELLUNGSVERBESSERER MIT MIKROORGANISMEN

Title (fr)

AMELIORANT DE PANIFICATION COMPRENANT DES MICROORGANISMES

Publication

EP 3691456 A1 20200812 (FR)

Application

EP 18778517 A 20181002

Priority

- FR 1759325 A 20171005
- EP 2018076772 W 20181002

Abstract (en)

[origin: WO2019068700A1] The present invention concerns a bread-making improver comprising at least one ingredient routinely used as a bread-making improver and at least 107 CFU per gram of microorganisms and having a pH of between 3.5 and 5 and preferably between 4 and 4.8. The improver of the invention can be obtained by dispersing said ingredient in a phase comprising at least 107 CFU of microorganisms, the pH of which has been adjusted to the desired value by adding a salt having a buffer effect. Said phase is preferably a leaven in liquid or pasty form or in the form of a block that can be crumbled. The improver of the invention can be kept at a temperature lower than 10°C and preferably lower than 6°C for several days while maintaining its stability.

IPC 8 full level

A21D 8/04 (2006.01); **A21D 10/00** (2006.01)

CPC (source: EP RU US)

A21D 2/02 (2013.01 - US); **A21D 2/185** (2013.01 - US); **A21D 2/22** (2013.01 - US); **A21D 8/04** (2013.01 - RU); **A21D 8/042** (2013.01 - US); **A21D 8/045** (2013.01 - EP US); **A21D 8/047** (2013.01 - EP US); **A21D 10/005** (2013.01 - EP US); **A21D 10/007** (2013.01 - EP US)

Citation (search report)

See references of WO 2019068700A1

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)

BA ME

DOCDB simple family (publication)

WO 2019068700 A1 20190411; AU 2018346174 A1 20200409; AU 2018346174 B2 20231130; BR 112020006686 A2 20200924; CA 3077356 A1 20190411; CN 111163642 A 20200515; EP 3691456 A1 20200812; FR 3072000 A1 20190412; FR 3072000 B1 20191206; JP 2020535820 A 20201210; JP 7230012 B2 20230228; MX 2020003802 A 20200803; RU 2020112885 A 20211005; RU 2020112885 A3 20211102; RU 2769841 C2 20220407; US 2020236951 A1 20200730

DOCDB simple family (application)

EP 2018076772 W 20181002; AU 2018346174 A 20181002; BR 112020006686 A 20181002; CA 3077356 A 20181002; CN 201880064147 A 20181002; EP 18778517 A 20181002; FR 1759325 A 20171005; JP 2020518451 A 20181002; MX 2020003802 A 20181002; RU 2020112885 A 20181002; US 201816652739 A 20181002