

Title (en)

METHOD FOR PRODUCING RESISTANT PEA DEXTRIN

Title (de)

VERFAHREN ZUR HERSTELLUNG VON RESISTENTEM ERBSENDEXTRIN

Title (fr)

PROCÉDÉ DE FABRICATION DE DEXTRINE DE POIS RÉSISTANTE

Publication

**EP 3755163 A1 20201230 (FR)**

Application

**EP 19712261 A 20190221**

Priority

- FR 1851528 A 20180222
- FR 2019050398 W 20190221

Abstract (en)

[origin: CA3091315A1] The invention concerns a method for producing a resistant dextrin comprising: a) a step of dehydration and acidification of a pea starch in order to provide a dehydrated and acidified pea starch composition; b) a step of heat treatment of the starch composition provided in step a) in order to form a dextrinised starch; c) one or more steps of treating this dextrinised starch in order to form the resistant dextrin; d) a step of recovering this resistant dextrin. The invention also concerns a resistant pea dextrin having a fibre content according to standard AOAC 2001.03 of more than 60%, that can be obtained, in particular, according to the method of the invention, and the use of same in a food or pharmaceutical composition.

IPC 8 full level

**A23L 11/00** (2016.01); **A23L 29/30** (2016.01); **A23L 33/21** (2016.01); **C08B 30/18** (2006.01); **C08L 3/02** (2006.01)

CPC (source: EP US)

**A23L 29/35** (2016.08 - EP US); **A23L 33/21** (2016.08 - EP); **C08B 30/18** (2013.01 - EP US); **C08L 3/02** (2013.01 - EP)

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)

**FR 3077959 A1 20190823**; **FR 3077959 B1 20210924**; CA 3091315 A1 20190829; CN 111741685 A 20201002; CN 111741685 B 20240507; EP 3755163 A1 20201230; JP 2021515067 A 20210617; JP 7411558 B2 20240111; US 2020385494 A1 20201210; WO 2019162621 A1 20190829

DOCDB simple family (application)

**FR 1851528 A 20180222**; CA 3091315 A 20190221; CN 201980014814 A 20190221; EP 19712261 A 20190221; FR 2019050398 W 20190221; JP 2020544502 A 20190221; US 201916971643 A 20190221