

Title (en)

METHOD FOR PRODUCING A GLUTEN-BASED BAKED PRODUCT

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER BACKWARE AUF KLEBERGRUNDLAGE

Title (fr)

PROCEDE DE FABRICATION D'UN PRODUIT DE CUISSON A BASE DE GLUTEN, ET PRODUITS DE CUISSON EN RESULTANT

Publication

EP 1713340 A2 20061025 (FR)

Application

EP 05717589 A 20050209

Priority

- FR 2005000288 W 20050209
- FR 0401470 A 20040213

Abstract (en)

[origin: FR2866203A1] The product is baked from a dough containing a gluten flour, at least 15 per cent water, an improver and an optional raising agent, the dough being kneaded and optionally left to rise. The dough contains 3 to 15 per cent by weight of an improving agent selected from the group comprising maltodextrins, pyrodextrins, polydextrose and oligosaccharides, on their own or mixed, and 0.005 - 1 per cent by weight of a reducing agent selected from cysteine, glutathion, deactivated dried yeast, bisulfite and proteases. The improving agent can be of branched maltodextrins with between 15 and 35 glucosidic 1-6 bonds, a reducing sugar content of under 10 per cent, a molecular weight of of 4000 - 6000 g/mole, and a molecular mass of 2000 - 4000 g/mole.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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FR 2866203 A1 20050819; FR 2866203 B1 20061208; AU 2005213874 A1 20050901; AU 2005213874 B2 20090903; CA 2555419 A1 20050901; CA 2555419 C 20131119; CN 101022734 A 20070822; CN 101022734 B 20110209; EP 1713340 A2 20061025; JP 2007521827 A 20070809; JP 4739238 B2 20110803; US 2007166446 A1 20070719; WO 2005079584 A2 20050901; WO 2005079584 A3 20061214

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