

Title (en)

METHOD AND DEVICE FOR MAKING A FOOD PRODUCT WITH OPEN-CELL INTERNAL TEXTURE, USE FOR MAKING GLUTEN-FREE BREAD

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINES NAHRUNGSMITTELS MIT EINER WABENFÖRMIGEN STRUKTUR UND VERWENDUNG FÜR GLUTENFREIES BROT

Title (fr)

PROCEDE ET DISPOSITIF DE FABRICATION D'UN PRODUIT ALIMENTAIRE A TEXTURE INTERNE ALVEOLEE - APPLICATION AU PAIN SANS GLUTEN

Publication

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Application

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Abstract (en)

[origin: WO0147379A1] The invention concerns a method for making food products with open-cell internal texture by baking in an oven a paste conventionally kneaded such as, dough for bread, pizza or the like. The invention is characterised in that it consists at least in preparing said dough without kneading to obtain a viscous paste with low consistency; pressurising it followed by sudden depressurisation through a nozzle adapted to generate a foam which can then be baked in the oven. The invention also concerns a device for implementing said method comprising hoppers (1) and vats (2), a mixer (3), a swelling machine (4) which pressurises the paste before depressurising it through a nozzle (5) and a tunnel oven (8). The invention is useful for making gluten-free bread.

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