

Title (en)

FOAMED, RESILIENT, PROTEIN-BASED PRODUCT

Title (de)

GESCHÄUMTES, ELASTISCHES, PROTEIN-BASIERTES PRODUKT

Title (fr)

PRODUIT EN MOUSSE, ÉLASTIQUE ET À BASE DE PROTÉINES

Publication

EP 4266898 A1 20231101 (DE)

Application

EP 21824479 A 20211206

Priority

- DE 102020007888 A 20201223
- EP 2021000154 W 20211206

Abstract (en)

[origin: WO2022135733A1] The invention relates to a product having a foam structure with foam pores which are partially open to the surface and are filled, partially or completely, with a fluid. The invention further relates to a method having embodiments for filling open foam pores in a defined manner. The invention also relates to a device having embodiments for filling open foam pores in a defined manner. The invention furthermore relates to the use of the foam products designed and filled according to the invention as main components for plant protein-based meat analogues. Particular advantages of the invention are the simplified multifunctionality of the products according to the invention in terms of their sensory and nutritional properties for adaptation to preferences and needs of certain target groups including individual customisation.

IPC 8 full level

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