

Title (en)

SUPPORT FOR FOOD, ESPECIALLY BAKED GOODS

Title (de)

UNTERLAGE FÜR LEBENSMITTEL, INSBESONDERE FÜR BACKWAREN

Title (fr)

SUPPORT POUR ALIMENTS, EN PARTICULIER POUR PRODUITS CUIITS AU FOUR

Publication

EP 1720412 A2 20061115 (DE)

Application

EP 04786772 A 20040915

Priority

- DE 2004002052 W 20040915
- DE 20314981 U 20030926

Abstract (en)

[origin: WO2005029965A2] Disclosed is a support for food, especially baked goods, comprising a fabric whose warp thread and weft thread consist of reinforced filaments, such as glass, aramide, or carbon, which are impregnated or coated with fluoropolymers. The inventive support counteracts the negative influence of germs on food while substantially lowering cleaning costs and extending the shelf life of the food by a multiple compared to previously known supports. The inventive support ensures proper passage of air, heat, and moisture, which is important for fermenting processes in bakeries also with regard to energy efficiency. Unlike conventionally used plastic materials and plastic fabrics, the inventive fabric does not embrittle during sterilization by means of UV radiation, a step that is integrated in the production process.

IPC 8 full level

A21B 3/13 (2006.01); **A21B 3/15** (2006.01)

CPC (source: EP)

A21B 3/15 (2013.01)

Citation (search report)

See references of WO 2005029965A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

LT LV

DOCDB simple family (publication)

DE 20314981 U1 20031218; DE 112004002331 D2 20060810; EP 1720412 A2 20061115; WO 2005029965 A2 20050407; WO 2005029965 A3 20050825

DOCDB simple family (application)

DE 20314981 U 20030926; DE 112004002331 T 20040915; DE 2004002052 W 20040915; EP 04786772 A 20040915