

Title (en)

FOOD CONTAINER HAVING SUBSTRATE IMPREGNATED WITH PARTICULATE MATERIAL

Title (de)

MIT PARTIKELFÖRMIGEN MATERIAL IMPRÄGNIERTES SUBSTRAT EINES LEBENSMITTELBEHÄLTERS

Title (fr)

RECIPIENT ALIMENTAIRE COMPRENANT UN SUBSTRAT IMPREGNE DE MATERIAU PARTICULAIRE

Publication

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Application

EP 99971679 A 19991103

Priority

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- US 18861098 A 19981109

Abstract (en)

[origin: WO0027257A1] A food container (10) having a first user-facing surface (11) and an opposed second surface (12). The food container (10) comprises a substrate (30). The substrate has particulate material juxtaposed with the user facing surface. Furthermore, a cut-resistant external facing (32) may be juxtaposed with and preferably coincident the user facing surface (11). The external facing (32) is disposed on the substrate (30). In this configuration, both the external facing (32) and the substrate (30) comprise particulate material. Optionally, an intermediate facing (40) may be disposed between the external facing (32) and the substrate (30). The intermediate facing (40) may also comprise particulate material (36). The external facing (32), intermediate facing (40) and/or substrate may comprise binder material. The binder material may be clay or resin. Preferably, the particulate materials (34, 36) have a Mohs hardness of at least 3 and a particle size of at least 5 microns.

IPC 1-7

A47G 19/03; **B32B 27/18**

IPC 8 full level

A47G 19/03 (2006.01); **A47J 36/04** (2006.01); **B32B 5/16** (2006.01); **B32B 27/00** (2006.01); **B32B 27/04** (2006.01); **B65D 1/00** (2006.01); **B65D 1/34** (2006.01); **B65D 65/40** (2006.01); **D21H 17/68** (2006.01); **D21H 19/40** (2006.01); **D21H 27/00** (2006.01); **D21J 5/00** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 0027257A1

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