

Title (en)

INJECTION MOULDED FOOD GRADE CONTAINER WITH RECYCLED PLASTIC

Title (de)

SPRITZGEGOSSENER BEHÄLTER MIT RECYCELTEM KUNSTSTOFF IN LEBENSMITTELQUALITÄT

Title (fr)

RÉCIPIENT DE QUALITÉ ALIMENTAIRE MOULÉ PAR INJECTION AVEC PLASTIQUE RECYCLÉ

Publication

EP 3921241 A1 20211215 (EN)

Application

EP 20705032 A 20200210

Priority

- DK PA201970093 A 20190208
- EP 2020053367 W 20200210

Abstract (en)

[origin: WO2020161361A1] A container suitable for containing food products for human consumption, said container comprising a bottom portion and a sidewall portion extending upwardly from the bottom portion, said sidewall portion having an upper edge forming an opening which is closable by mounting a lid onto the upper edge. The sidewall portion and the bottom portion comprise a first layer and a second layer, said second layer being arranged outside the first layer, said second layer being injection moulded from a plastics material comprising at least 20% recycled plastics material and said first layer comprising a functional barrier material such that a food product arranged inside the container would be separated from the second layer by the functional barrier material of the first layer.

IPC 8 full level

B65B 29/02 (2006.01); **B29C 45/00** (2006.01); **B65D 1/28** (2006.01); **B65D 8/00** (2006.01); **B65D 21/02** (2006.01); **B65D 85/804** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2020161361A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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