

Title (en)

Container assembly for dosing of food pourable products

Title (de)

Behältergeeignet zum Dosieren flüssiger Nahrungsmittel

Title (fr)

Ensemble réceptacle pour le dosage de produits alimentaires fluides

Publication

EP 1043244 A1 20001011 (EN)

Application

EP 99201056 A 19990408

Priority

EP 99201056 A 19990408

Abstract (en)

The invention relates to a container assembly comprising a container body (2) having a bottom and peripheral walls (20) extending upwardly to form a upper edge (22) and a inner edge (23) which defines an opening (25); a sealing foil (3) removably attached to the container by taking support onto the inner edge (23) to hermetically close the opening (25); a removable lid (5) adapted to engage externally the container body (2) so as to protect the sealing foil (3); a separate dosing disk (4) capable of being inserted to the inner edge (23) so as to close at least partially the opening (25) while having a limited thickness which allows the lid (5) to be replaced over the container. Such an assembly is suitable for conservation and dosing air-sensitive food products such as milk powder, cereals or liquid milk. <IMAGE>

IPC 1-7

B65D 51/20

IPC 8 full level

B65D 51/20 (2006.01)

CPC (source: EP)

B65D 51/20 (2013.01); **B65D 2251/0018** (2013.01); **B65D 2251/0087** (2013.01); **B65D 2251/0093** (2013.01); **B65D 2517/5013** (2013.01)

Citation (search report)

- [XAY] US 5680968 A 19971028 - MOORE DAVID N [US]
- [Y] DE 4342794 A1 19950420 - SCHMALBACH LUBECA [DE]
- [Y] US 5176271 A 19930105 - PAINCHAUD MICHEL [CA], et al
- [X] US 5551608 A 19960903 - MOORE DAVID N [US], et al
- [A] US 5009310 A 19910423 - FINNEY PATRICK D [US]

Cited by

WO2014012690A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

EP 1043244 A1 20001011

DOCDB simple family (application)

EP 99201056 A 19990408