

Title (en)

FLEXIBLE PLATE DISPENSER AND IMPROVED FLEXIBLE PLATE.

Title (de)

SPENDER FÜR FLEXIBLE PLATTEN SOWIE VERBESSERTE FLEXIBLE PLATTE.

Title (fr)

DISTRIBUTEUR D'ASSIETTES SOUPLES ET ASSIETTE SOUPLE AMELIOREE.

Publication

EP 0332665 A4 19891004 (EN)

Application

EP 88906535 A 19880701

Priority

US 6929287 A 19870702

Abstract (en)

[origin: WO8900142A1] A canister container (12) holds stacked flexible dishes (30), nominally plates, in their normal upright orientation in position above a large, roughly circular, central bottom aperture to such canister. The plates are supported in this position within the canister by an inwardly-directed peripheral flange (16) extending approximately 230 degrees around the circumference of the bottom one of the stacked flexible plates. The stacked flexible plates are also supported by two, inwardly-directed peripheral tabs (17) which are situated about the bottom aperture of the canister at positions opposite to the flange. The canister also preferably has a second aperture (18) in its cylindrical sidewall between and above the location of the two tabs to the bottom aperture. Selected bottom ones of the stacked flexible plates may be slightly temporarily warped or deformed by manual force applied through the second aperture to pass beyond supporting engagement with the tabs. The flexible plates are then slid laterally from the canister through its bottom aperture until they no longer engage the flange. Storage and dispensing of flexible plates is thereby performed.

IPC 1-7

B65H 1/00

IPC 8 full level

A47G 19/02 (2006.01); **A47F 1/08** (2006.01); **A47G 19/03** (2006.01); **A47G 19/08** (2006.01); **A47J 47/16** (2006.01); **B65D 83/00** (2006.01); **B65H 1/06** (2006.01)

CPC (source: EP)

A47F 1/085 (2013.01); **A47G 19/03** (2013.01)

Citation (search report)

- No further relevant documents have been disclosed.
- See references of WO 8900142A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8900142 A1 19890112; EP 0332665 A1 19890920; EP 0332665 A4 19891004; JP H02500103 A 19900118

DOCDB simple family (application)

US 8802242 W 19880701; EP 88906535 A 19880701; JP 50628088 A 19880701