

Title (en)

Device for discharging flowable materials from flexible tubular bags

Title (de)

Anordnung zur Ausgabe von fließfähigen Substanzen aus Folienschläuchen

Title (fr)

Dispositif de distribution de matériaux fluides contenus dans des poches tubulaires souples

Publication

EP 0976458 A3 20020529 (DE)

Application

EP 99114912 A 19990730

Priority

DE 29813684 U 19980731

Abstract (en)

[origin: DE19936045A1] The appliance has a closure element (2) and a flange (3) fastened to the bag (1). The bag is positioned between a piston (10) and a discharge aperture (11). A collar seal (4) on the flange is in sealing contact with the housing aperture (9). The seal is subjected to elastic deformation to generate pretension during discharge of the paste material, esp. dental impression material.

IPC 1-7

B05C 17/01; **B65D 83/00**; **B05C 17/005**

IPC 8 full level

B65D 83/00 (2006.01); **B05C 17/005** (2006.01); **B05C 17/01** (2006.01)

CPC (source: EP)

B05C 17/00583 (2013.01); **B65D 83/0072** (2013.01); **B05C 17/01** (2013.01)

Citation (search report)

[X] EP 0855349 A1 19980729 - KELLER WILHELM A [CH]

Cited by

EP1524204A1; JP2005119749A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 29813684 U1 19981217; DE 19936045 A1 20000127; EP 0976458 A2 20000202; EP 0976458 A3 20020529

DOCDB simple family (application)

DE 29813684 U 19980731; DE 19936045 A 19990730; EP 99114912 A 19990730