

Title (en)

FLEXIBLE TUBULAR BAG FOR HYGIENIC ARTICLES AND PROCESS FOR PRODUCING THE SAME

Title (de)

FOLIENSCHLAUCHBEUTEL ZUR AUFNAHME VON HYGIENEARTIKELN UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

SACHET TUBULAIRE SOUPLE DESTINE A CONTENIR DES PRODUITS D'HYGIENE ET SON PROCEDE DE PRODUCTION

Publication

EP 0699163 B1 19970129 (DE)

Application

EP 94917643 A 19940518

Priority

- DE 4317611 A 19930527
- EP 9401602 W 19940518

Abstract (en)

[origin: US5704714A] PCT No. PCT/EP94/01602 Sec. 371 Date Nov. 27, 1995 Sec. 102(e) Date Nov. 27, 1995 PCT Filed May 18, 1994 PCT Pub. No. WO94/27889 PCT Pub. Date Dec. 8, 1994A flexible tubular bag for hygienic articles has a sidewall (2) which forms a cylindrical bag and a front wall (bottom wall 11) provided with an outlet (21). The walls (sidewall 2, bottom wall 11) are formed of a single foil web (23). A covering flap (14) set on the sidewall (2) and/or front wall (bottom wall 11) so as to form a single piece therewith covers the outlet (21). The surface of the covering flap (14) may be detachably joined to the flexible tubular bag.

IPC 1-7

B65D 83/08; **B65D 75/58**

IPC 8 full level

B65D 75/58 (2006.01); **B65D 83/08** (2006.01)

CPC (source: EP US)

B65D 75/5833 (2013.01 - EP US); **B65D 75/5855** (2013.01 - EP US); **B65D 83/0805** (2013.01 - EP US)

Cited by

US6946413B2; US7176150B2; US6604651B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 5704714 A 19980106; AT E148420 T1 19970215; DE 4317611 A1 19950105; DE 59401728 D1 19970313; DK 0699163 T3 19970818; EP 0699163 A1 19960306; EP 0699163 B1 19970129; ES 2097050 T3 19970316; GR 3022526 T3 19970531; WO 9427889 A1 19941208

DOCDB simple family (application)

US 55357595 A 19951127; AT 94917643 T 19940518; DE 4317611 A 19930527; DE 59401728 T 19940518; DK 94917643 T 19940518; EP 9401602 W 19940518; EP 94917643 A 19940518; ES 94917643 T 19940518; GR 970400214 T 19970212