

Title (en)  
Container of the tobacco processing industry

Title (de)  
Behälter der Tabak verarbeitenden Industrie

Title (fr)  
Récipient de l'industrie de tabac

Publication  
**EP 1721535 A1 20061115 (DE)**

Application  
**EP 06015633 A 20041002**

Priority  
• EP 04765783 A 20041002  
• DE 10357034 A 20031204  
• DE 102004012636 A 20040312

Abstract (en)  
The container (10) has an internal airtight flexible bag (20), which may be filled with tobacco leaves (30). The edges of the bag are sealed to a flange at the top edge of each of the sides (12,14). The sides stand on a flat bottom (13). There are ventilation holes (16) in the bottom, lid (11) and sides. The detachable lid is flat with a membrane (20) sealed at the edges to its underside. There is an opening (26) in the lid for an evacuation pipe with a valve (25).

IPC 8 full level  
**A24B 3/00** (2006.01); **A24B 1/10** (2006.01); **B65D 81/20** (2006.01)

CPC (source: EP)  
**A24B 1/10** (2013.01); **B65D 81/2023** (2013.01)

Citation (applicant)  
• US 3935959 A 19760203 - LONG WILLIAM R  
• DE 570571 C 19330217 - AMERICAN MACH & FOUNDRY  
• EP 0629351 A1 19941221 - HAUNI MASCHINENBAU AG [DE]  
• DE 1692924 A1 19720309 - KINDAI SAGYO K K

Citation (search report)  
• [X] DE 570571 C 19330217 - AMERICAN MACH & FOUNDRY  
• [X] EP 0629351 A1 19941221 - HAUNI MASCHINENBAU AG [DE]  
• [X] DE 1692924 A1 19720309 - KINDAI SAGYO K K  
• [X] FR 613211 A 19261112  
• [A] US 2002117215 A1 20020829 - SKEENS JANET L [US], et al  
• [A] CH 406960 A 19660131 - NAT CASTINGS CO [US]  
• [DA] US 3935959 A 19760203 - LONG WILLIAM R

Citation (examination)  
• GB 369327 A 19320324 - JOHN FREDERICK ARTHUR TROTTER  
• US 2505650 A 19500425 - RODMAN PERRY W  
• US 4036454 A 19770719 - JORDAN BERTRAM L, et al  
• US 4184706 A 19800122 - SIMMONS ROY Z [US]  
• US 3855451 A 19741217 - LEE R  
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CN106542206A; CN106617274A; CN106562468A; CN104236948A; CN105595408A; CN106562463A; DE102015111113A1; CN106333378A; DE102015111113B4; EP2676557A1; DE102012210372A1; DE102012210372A9; CN105595409A; CN106539123A; CN106562470A; DE102008004182A1; WO2009021855A1

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Designated extension state (EPC)  
AL HR LT LV MK

DOCDB simple family (publication)  
**WO 2005053441 A2 20050616; WO 2005053441 A3 20050811**; CN 101406316 A 20090415; CN 1889860 A 20070103; DE 102004012636 A1 20051013; DE 102004012636 B4 20060921; DE 10357034 A1 20050707; DE 10357034 B4 20060713; EP 1699305 A2 20060913; EP 1721535 A1 20061115

DOCDB simple family (application)  
**EP 2004011037 W 20041002**; CN 200480035936 A 20041002; CN 200810176199 A 20041002; DE 102004012636 A 20040312; DE 10357034 A 20031204; EP 04765783 A 20041002; EP 06015633 A 20041002