

Title (en)
MACHINE FOR MAKING DOUBLE CHAMBER BAGS FILLED WITH TEA

Publication
EP 0330998 A3 19900321 (DE)

Application
EP 89103144 A 19890223

Priority
DE 3806386 A 19880229

Abstract (en)
[origin: US4977728A] A machine for manufacturing tea-filled double-chamber bags from a web of material continuously formed into a tube and on which tea is deposited in portion, the machine comprising cutting means for cutting off tube pieces containing two tea portions, a plurality of arms pivotably arranged on the transporting wheel of the machine for holding the tube pieces, a device for forming a bottom fold of a bag, and a stationary cover located in the area of the upper apex of the transporting wheel and extending in a rotational direction of the wheel at a peripheral surface thereof, the arms having bearing surfaces at their free ends for receiving the tube piece after cutting and pressing it against the underside surface of the cover.

IPC 1-7
B65B 29/02

IPC 8 full level
B65B 29/02 (2006.01)

CPC (source: EP KR US)
B65B 29/02 (2013.01 - KR); **B65B 29/028** (2017.07 - EP US)

Citation (search report)
[A] US 3192683 A 19650706 - ALFRED GRAFINGHOLT, et al

Designated contracting state (EPC)
AT BE CH ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
US 4977728 A 19901218; AT E73076 T1 19920315; AU 3020389 A 19891005; AU 600616 B2 19900816; CA 1307192 C 19920908; CN 1013563 B 19910821; CN 1037117 A 19891115; CS 276745 B6 19920812; CS 8901226 A2 19910915; DD 279002 A5 19900523; DE 3806386 C1 19890309; DK 164995 B 19920928; DK 164995 C 19930208; DK 95989 A 19890830; DK 95989 D0 19890228; EG 18902 A 19940430; EP 0330998 A2 19890906; EP 0330998 A3 19900321; EP 0330998 B1 19920304; ES 2030544 T3 19921101; FI 85358 B 19911231; FI 85358 C 19920410; FI 890913 A0 19890227; FI 890913 A 19890830; GR 3004621 T3 19930428; HU 203497 B 19910828; HU T50711 A 19900328; IL 89306 A0 19890910; IL 89306 A 19911121; JP H01254513 A 19891011; JP H0678087 B2 19941005; KR 890012862 A 19890919; KR 940007316 B1 19940813; PH 26022 A 19920129; PL 160753 B1 19930430; PL 277967 A1 19891016; PT 89850 A 19891004; PT 89850 B 19940228; RU 1830023 C 19930723; TR 23548 A 19900322; YU 38789 A 19910228; ZA 891131 B 19891025

DOCDB simple family (application)
US 31718689 A 19890228; AT 89103144 T 19890223; AU 3020389 A 19890222; CA 591036 A 19890214; CN 89100941 A 19890228; CS 122689 A 19890227; DD 32606289 A 19890227; DE 3806386 A 19880229; DK 95989 A 19890228; EG 10289 A 19890228; EP 89103144 A 19890223; ES 89103144 T 19890223; FI 890913 A 19890227; GR 920400946 T 19920518; HU 93089 A 19890228; IL 8930689 A 19890215; JP 4556089 A 19890228; KR 890001612 A 19890213; PH 38220 A 19890220; PL 27796789 A 19890227; PT 8985089 A 19890227; SU 4613568 A 19890228; TR 18689 A 19890216; YU 38789 A 19890222; ZA 891131 A 19890214