

(12) 특허협력조약에 의하여 공개된 국제출원

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(43) 국제공개일
2012년 2월 2일 (02.02.2012)

PCT

(10) 국제공개번호
WO 2012/015201 A2

- (51) 국제특허분류:
B21D 51/38 (2006.01) B41F 17/00 (2006.01)
B41M 1/28 (2006.01) B41J 3/407 (2006.01)
- (21) 국제출원번호: PCT/KR2011/005458
- (22) 국제출원일: 2011년 7월 25일 (25.07.2011)
- (25) 출원언어: 한국어
- (26) 공개언어: 한국어
- (30) 우선권정보:
10-2010-0071742 2010년 7월 26일 (26.07.2010) KR
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- (81) 지정국 (별도의 표시가 없는 한, 가능한 모든 종류의 국내 권리의 보호를 위하여): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,

HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

- (84) 지정국 (별도의 표시가 없는 한, 가능한 모든 종류의 역내 권리의 보호를 위하여): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), 유라시아 (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), 유럽 (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

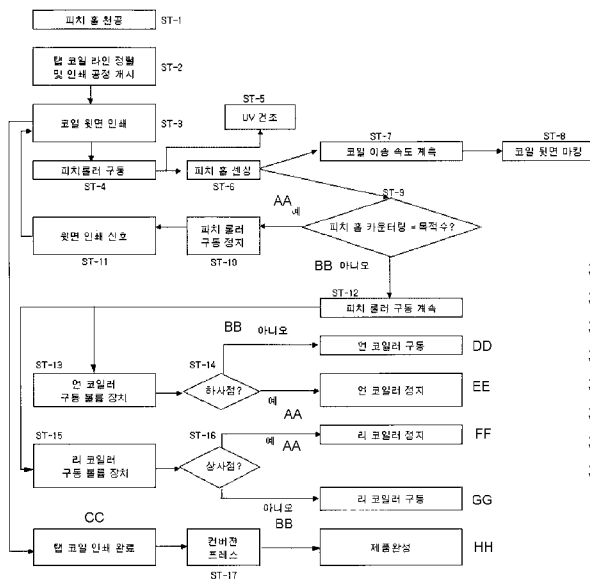
공개:

- 국제조사보고서 없이 공개하며 보고서 접수 후 이를 별도 공개함 (규칙 48.2(g))

(54) Title: METHOD FOR MANUFACTURING THE TAB OF A CAN SO AS TO BE ABLE TO USE THE END THEREOF FOR PROMOTIONAL USE

(54) 발명의 명칭 : 캔의 프로모션 탭 엔드 제조방법

[도 1]



- ST-1 ... Open pitch hole
ST-2 ... Align tab coil line and begin printing process
ST-3 ... Print top surface of coil
ST-4 ... Drive pitch roller
ST-5 ... UV drying
ST-6 ... Sense pitch hole
ST-7 ... Measure coil transfer speed
ST-8 ... Mark reverse surface of coil
ST-9 ... Pitch hole counting = target number?
AA ... Yes
BB ... No
ST-10 ... Stop pitch roller operation
ST-11 ... Top surface printing signal
ST-12 ... Continue pitch roller operation
ST-13 ... Volume-driven uncoiler apparatus
ST-14 ... Bottom dead center?
ST-15 ... Volume-driven recoiler apparatus
ST-16 ... Top dead center?
ST-17 ... Conversion press
CC ... Tab coil printing complete
DD ... Operate uncoiler
EE ... Stop uncoiler
GG ... Operate recoiler
FF ... Stop recoiler
HH ... Product complete

(57) Abstract: The present invention relates to a method for manufacturing the tab of a can so as to be able to use the end thereof for promotional use, thereby increasing the value of a product by printing various designs and characters on the top surface of the tab. Said tab is coupled to the top of the end of the lid of a can, thereby functioning as the opening portion. Said method can subsequently enable the

[다음 쪽 계속]

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