

Title (en)
Device for manufacturing (tobacco) bags

Title (de)
Vorrichtung zum Herstellen von Tabak-Beuteln

Title (fr)
Dispositif de fabrication de sachets de tabac

Publication
EP 2087991 B2 20200715 (DE)

Application
EP 09000746 A 20090121

Priority
DE 102008007754 A 20080205

Abstract (en)
[origin: EP2087991A1] The method involves folding a continuous foil web in a longitudinal direction under formation of a web side piece, and providing the web with transverse aligned double-with connecting seams. Tobacco bags (10) are separated from the web, and are filled and closed. Closure units e.g. tape (18), coupon (20) and a sticker (21), are attached to the bag by adhesive for packaging of admixture e.g. cigarette paper. The tape, the coupon and the sticker are attached at an inner side of a wrapping lug (17) and/or at a bag-front wall (12), before filling the bags. An independent claim is also included for a device for manufacturing tobacco bags by separating a continuous web from packing material.

IPC 8 full level
B31B 70/00 (2017.01); **B65B 1/02** (2006.01); **B65B 7/02** (2006.01); **B65B 29/00** (2006.01); **B65B 43/04** (2006.01); **B65B 51/06** (2006.01); **B65B 61/06** (2006.01); **B65B 61/20** (2006.01); **B65B 65/00** (2006.01)

CPC (source: EP US)
B31B 70/00 (2017.07 - EP US); **B65B 1/02** (2013.01 - EP US); **B65B 7/02** (2013.01 - EP US); **B65B 29/00** (2013.01 - EP US); **B65B 43/04** (2013.01 - EP US); **B65B 51/06** (2013.01 - EP US); **B65B 61/06** (2013.01 - EP US); **B65B 61/20** (2013.01 - EP US); **B65B 65/003** (2013.01 - EP US); **B31B 50/8122** (2017.07 - EP US); **B31B 70/8123** (2017.07 - EP US); **B31B 2155/00** (2017.07 - EP US); **B31B 2155/001** (2017.07 - EP US); **B31B 2155/0014** (2017.07 - EP US); **B31B 2160/10** (2017.07 - EP US)

Citation (opposition)
Opponent :

- US 4680024 A 19870714 - FOCKE HEINZ [DE], et al
- US 5290391 A 19940301 - CZECH NORBERTO [CA], et al
- US 4268344 A 19810519 - JONES ELWYN D
- WO 03045786 A1 20030605 - SCHUR PACKAGING SYSTEMS AS [DK], et al
- US 1762829 A 19300610 - LUDINGTON FRANK E
- EP 1683736 A2 20060726 - FOCKE & CO [DE]
- US 4696146 A 19870929 - ESCH FRIEDRICH D [GB], et al
- FR 2345355 A1 19771021 - JANOWSKI VALERY [FR], et al

Cited by
EP2371527A1; CN111699141A; EP2921414A1; WO2018130465A1; WO2015082386A1; EP3348487A1; EP3702295A1; WO2019154977A1; EP3749590B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2087991 A1 20090812; **EP 2087991 B1 20120314**; **EP 2087991 B2 20200715**; AT E549156 T1 20120315; DE 102008007754 A1 20090806; DK 2087991 T3 20120709; PL 2087991 T3 20120928; US 2009193757 A1 20090806

DOCDB simple family (application)
EP 09000746 A 20090121; AT 09000746 T 20090121; DE 102008007754 A 20080205; DK 09000746 T 20090121; PL 09000746 T 20090121; US 36424809 A 20090202