

Title (en)
Bag and method for making it

Title (de)
Folienbeutel und Verfahren zu seiner Herstellung

Title (fr)
Sachet et son procédé de fabrication

Publication
EP 1873081 B1 20081008 (DE)

Application
EP 06012839 A 20060622

Priority
EP 06012839 A 20060622

Abstract (en)
[origin: EP1873081A1] The bag has a resealable closure (8) arranged at an inner surface of a lateral fold (4) below a top sealing seam (7). A weakened line (21) is arranged to open the fold in the area of closure, and material strips (23, 24) of the outlet are connected with the inner surface of the fold. A section bridging a region of the line has an end, at which a strip-shaped connecting unit (14) of closure is formed. Outer edges (11) formed as folding edges are stiffened by parallelly running longitudinal sealing seams (12), which extend till the top sealing seam and are interrupted in the area of the closure. An independent claim is also included for a method for producing a film bag.

IPC 8 full level
B65D 75/58 (2006.01); **B31B 1/90** (2006.01); **B31B 19/84** (2006.01); **B31B 19/90** (2006.01); **B65D 33/25** (2006.01)

CPC (source: EP US)
B31B 70/855 (2017.07 - EP US); **B65D 31/10** (2013.01 - EP); **B65D 33/2508** (2013.01 - EP); **B65D 75/5866** (2013.01 - EP);
B31B 50/8125 (2017.07 - EP); **B31B 70/266** (2017.07 - EP); **B31B 70/36** (2017.07 - EP); **B31B 70/8131** (2017.07 - EP);
B31B 70/8133 (2017.07 - EP); **B31B 70/84** (2017.07 - EP)

Cited by
EP2145830A1; US2016023809A1; DE102011017073A1; EP3875388A1; EP2535292A1; EP2535287A1; EP3023356A1; US2010142858A1;
US8690428B2; US2012047852A1; US8784289B2; CN116494597A; US10232984B2; US10442576B2; DE102012002290A1; WO2021236480A1;
EP3085263A1; US11192678B2; EP3023356B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1873081 A1 20080102; **EP 1873081 B1 20081008**; AT E410376 T1 20081015; DE 502006001764 D1 20081120; ES 2310875 T3 20090116;
PL 1873081 T3 20090430

DOCDB simple family (application)
EP 06012839 A 20060622; AT 06012839 T 20060622; DE 502006001764 T 20060622; ES 06012839 T 20060622; PL 06012839 T 20060622