

Title (en)
BAG AND ARTICLE OF MANUFACTURE

Title (de)
SACK

Title (fr)
SAC

Publication
EP 2516285 A1 20121031 (EN)

Application
EP 10795848 A 20101208

Priority
• US 64311509 A 20091221
• US 2010059465 W 20101208

Abstract (en)
[origin: US2011150368A1] An article of manufacture including a bag made of a multi-layer laminate. The bag can have a front surface, a rear surface, two side surfaces, a bottom surface, and a top surface; the bag having a height, a width, and a depth, and an internal volume. The bag can be sealable and have a seal strength of at least about 1,600 pounds per square inch. The multi-layer laminate can have a thickness of from about 130 to about 200 microns. The plastic laminate can include an inner layer and an outer layer, wherein the outer layer can include a nylon and the inner layer can include a polyethylene. The plastic laminate can have a dart drop resistant of at least about 5 grams/mil and a tear resistance of at least about 6 grams/mil and 9 grams/mil in the machine direction and cross direction, respectively.

IPC 8 full level
B65D 33/16 (2006.01); **B65D 33/25** (2006.01)

CPC (source: EP US)
B65D 31/02 (2013.01 - EP US); **B65D 31/10** (2013.01 - EP US); **B65D 31/16** (2013.01 - EP US); **B65D 33/1691** (2013.01 - EP US);
B65D 33/25 (2013.01 - EP US)

Citation (search report)
See references of WO 2011078973A1

Citation (examination)
US 2008057238 A1 20080306 - FOLLESTAD ARILD [NO], et al

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
US 2011150368 A1 20110623; AR 079664 A1 20120208; AU 2010333882 A1 20120712; AU 2010333882 B2 20140109;
BR 112012015098 A2 20170718; CA 2782746 A1 20110630; CA 2782746 C 20150901; EP 2516285 A1 20121031;
IN 5039DEN2012 A 20151009; MX 2012007338 A 20120720; RU 2012121459 A 20140127; WO 2011078973 A1 20110630

DOCDB simple family (application)
US 64311509 A 20091221; AR P100104822 A 20101221; AU 2010333882 A 20101208; BR 112012015098 A 20101208;
CA 2782746 A 20101208; EP 10795848 A 20101208; IN 5039DEN2012 A 20120607; MX 2012007338 A 20101208; RU 2012121459 A 20101208;
US 2010059465 W 20101208