

Title (en)
HEAT ACTIVATED ADHESIVES FOR BAG CLOSURES

Title (de)
WÄRMEAKTIVIERTE KLEBSTOFFE FÜR BEUTELVERSCHLÜSSE

Title (fr)
ADHÉSIFS THERMOCOLLANTS POUR FERMOIRS DE SACS

Publication
EP 2748079 B1 20171018 (EN)

Application
EP 13750806 A 20130808

Priority
• US 201213570529 A 20120809
• US 2013054047 W 20130808

Abstract (en)
[origin: WO2014025956A1] A polymeric woven bag 100 has a first panel 106 and a second panel 108 and an open end 122 of the bag to be pinched closed. A first layer of heat activated adhesive material is on a portion of the bag to form an adhesive-to-adhesive seal by contact with a second layer of heat activated adhesive material on a portion of the bag, wherein a chemical family of the adhesive layers comprises, distillates, petroleum and ethanamine or naphthene components, and wherein the first adhesive layer and the second adhesive layer have respective heat activation temperatures below the softening point temperature of the polymeric bag material.

IPC 8 full level
B65D 33/18 (2006.01); **B65D 33/22** (2006.01)

CPC (source: EP)
B65D 33/22 (2013.01)

Citation (examination)
• DE 102004037910 A1 20060316 - TESA AG [DE]
• WO 2011016965 A1 20110210 - COATING EXCELLENCE INT LLC [US], 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)
WO 2014025956 A1 20140213; EP 2748079 A1 20140702; EP 2748079 B1 20171018; MX 2015000943 A 20160112; MX 365999 B 20190624

DOCDB simple family (application)
US 2013054047 W 20130808; EP 13750806 A 20130808; MX 2015000943 A 20130808