

Title (en)
POUCH

Title (de)
TASCHE

Title (fr)
POCHE

Publication
EP 4147996 A1 20230315 (EN)

Application
EP 22192911 A 20220830

Priority
JP 2021146842 A 20210909

Abstract (en)
A pouch (1) includes a packaging bag (100) and a spout (200) configured to dispense contents from the packaging bag (100). Left side seal portions (104, 106) include a first side gas enclosing portion (131) enclosing a gas and having an elongated shape in a height direction, right side seal portions (105, 107) include a second side gas enclosing portion (132) enclosing a gas and having an elongated shape in the height direction, left back top seal portions (118, 120) include a first posterior gas enclosing portion (135) enclosing a gas and extending rearward, right back top seal portions (119, 121) include a second posterior gas enclosing portion (136) enclosing a gas and extending rearward, the first posterior gas enclosing portion (135) communicates with an upper end of the first side gas enclosing portion (131), and the second posterior gas enclosing portion (136) communicates with an upper end of the second side gas enclosing portion (132).

IPC 8 full level
B65D 75/00 (2006.01); **B65D 33/02** (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP US)
B65D 75/008 (2013.01 - EP US); **B65D 75/5877** (2013.01 - EP US); **B65D 2575/586** (2013.01 - US)

Citation (applicant)
• JP 2015009847 A 20150119 - TOPPAN PRINTING CO LTD
• JP 2021004095 A 20210114 - KAO CORP

Citation (search report)
• [A] EP 3342721 A1 20180704 - FUJI SEAL INT INC [JP], et al
• [A] JP 2020063064 A 20200423 - KAO CORP
• [A] JP 2018108842 A 20180712 - KAO CORP
• [A] WO 2012073004 A2 20120607 - DARBY IAN [GB], et al
• [A] JP 2006240651 A 20060914 - TOPPAN PRINTING CO LTD

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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4147996 A1 20230315; JP WO2023037686 A1 20230316; US 2023072263 A1 20230309; WO 2023037686 A1 20230316

DOCDB simple family (application)
EP 22192911 A 20220830; JP 2022024089 W 20220616; JP 2023546779 A 20220616; US 202217903157 A 20220906