

Title (en)

BAG CLOSURE APPLYING UNIT AND BAG CLOSURE DEVICE WITH SUCH BAG CLOSURE APPLYING UNIT

Title (de)

BEUTELVERSCHLUSSANWENDUNGSEINHEIT UND BEUTELSCHLIESSVORRICHTUNG MIT SOLCH EINER
BEUTELVERSCHLUSSANWENDUNGSEINHEIT

Title (fr)

UNITÉ D'APPLICATION DE FERMETURE DE SAC ET DISPOSITIF DE FERMETURE DE SAC DOTÉ D'UNE TELLE UNITÉ D'APPLICATION DE
FERMETURE DE SAC

Publication

EP 3929094 A1 20211229 (EN)

Application

EP 20182320 A 20200625

Priority

EP 20182320 A 20200625

Abstract (en)

The invention relates to a bag closure applying unit for attaching a bag closure, in particular a "Kwik Lok" type and/or "Schutte" type of bag closure, to a bag, wherein the bag closure applying unit comprises: an elongated housing having a first end and a second end, opposite to the first end, and a guiding channel extending between the first end and the second end, wherein the guiding channel is configured for receiving a strip of bag closures; and a moving mechanism configured for engaging the strip of bag closures and for moving the strip of bag closures through the guiding channel, wherein the moving mechanism comprises two engaging arms for engaging the strip of bag closures, wherein the engaging arms are configured to engage the strip of bag closures at the longitudinal sides thereof.

IPC 8 full level

B65B 51/04 (2006.01)

CPC (source: EP)

B65B 51/043 (2013.01)

Citation (search report)

- [XAY] DE 2010447 A1 19710916
- [YA] EP 0018205 A1 19801029 - CANADIAN BAKERS EQUIPMENT LIM [CA]
- [A] GB 1328146 A 19730830 - HYBRID TURKEYS LTD
- [A] US 6453640 B1 20020924 - HAYASHI SUSUMU [JP]

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

DOCDB simple family (publication)

EP 3929094 A1 20211229

DOCDB simple family (application)

EP 20182320 A 20200625