

Title (en)
BAG MAKING/PACKING MACHINE

Title (de)
BEUTELHERSTELLUNGS-/ABFÜLLMASCHINE

Title (fr)
MACHINE DE FABRICATION/CONDITIONNEMENT DE SAC

Publication
EP 2138403 A4 20120307 (EN)

Application
EP 08739667 A 20080402

Priority
• JP 2008056556 W 20080402
• JP 2007100354 A 20070406

Abstract (en)
[origin: EP2138403A1] It is an object of the present invention to improve the workability of attaching or detaching a former unit on a bag making and packaging apparatus. A supporting member which is configured and arranged to support a former unit (10) on a main body (2) comprises a sliding member (20) supported on a fixed member (7) on the main body (2) so as to be capable of sliding forward and backward, and a rotational member (30) having a lower end part joined to a forward end part of the sliding member (20) so as to be capable of rotating, which allows an upper part of the rotational member to rotate forward to be in a prescribed forwardly inclined orientation. Since the former unit (10) is removably attached to the rotational member (30), when the former unit (10) is to be attached or detached, the sliding member (20) is allowed to slide forward, and the rotational member (30) is allowed to set in the forwardly inclined orientation. The position in which the operation for attaching or detaching the former unit (10) is performed can thereby be set to the front of the main body (2) at a comparatively low position.

IPC 8 full level
B65B 9/10 (2006.01); **B65B 59/00** (2006.01); **B65B 59/04** (2006.01)

CPC (source: EP US)
B65B 9/22 (2013.01 - EP US); **B65B 59/04** (2013.01 - EP US)

Citation (search report)
• No further relevant documents disclosed
• See references of WO 2008126736A1

Cited by
NL2015936A; EP3514074A4; US11066196B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2138403 A1 20091230; EP 2138403 A4 20120307; EP 2138403 B1 20130724; AU 2008239183 A1 20081023; AU 2008239183 B2 20130110; AU 2008239183 C1 20130530; JP 2008254789 A 20081023; JP 5000362 B2 20120815; US 2010037568 A1 20100218; WO 2008126736 A1 20081023

DOCDB simple family (application)
EP 08739667 A 20080402; AU 2008239183 A 20080402; JP 2007100354 A 20070406; JP 2008056556 W 20080402; US 52710808 A 20080402