

Title (en)
RESIN BAG PRODUCTION EQUIPMENT

Title (de)
AUSRÜSTUNG ZUR HERSTELLUNG VON HARZBEUTELN

Title (fr)
ÉQUIPEMENT DE FABRICATION DE SAC EN RÉSINE

Publication
EP 2614954 B1 20171101 (EN)

Application
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Abstract (en)
[origin: EP2614954A1] Resin bag manufacturing equipment is provided that is capable of accurately inserting a port into a necessary position in an opening of a bag body even if moving means of a belt driven type with an inferior positioning accuracy is used. Resin bag manufacturing equipment 10 of the present invention includes a body fabricating unit 20 fabricating a bag body 100, a port attaching unit 40 attaching a port 200 to the bag body 100 by welding, and a filling unit 50 filling the bag with a content. The port attaching unit 40 includes a port holder 73 holding the port 200 when the port 200 is inserted into an opening 101 of the bag body 100. This port holder 73 includes a hold ring 732 configured of a combination of a plurality of segments 732a to 732d, and a spiral spring 733 applying an elastic force oriented to diameter reduction to the hold ring 732.

IPC 8 full level
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