

Title (en)

TAPE SEALER AND METHOD FOR WINDING ADHESIVE TAPE AROUND AN OBJECT

Title (de)

BANDABDICHTER UND VERFAHREN ZUM WICKELN VON KLEBEBAND UM EIN OBJEKT

Title (fr)

RUBAN D'ÉTANCHÉITÉ ET PROCÉDÉ POUR ENROULEMENT DE RUBAN ADHÉSIF AUTOUR D'UN OBJET

Publication

EP 3434604 B1 20200304 (EN)

Application

EP 18166698 A 20180410

Priority

NL 2019239 A 20170713

Abstract (en)

[origin: EP3434604A2] A method and tape sealer (10) for winding adhesive tape around an object (16) such that two adhesive portions of the tape contact each other. The tape sealer comprises: a housing (12) with a passage (14) for passing the object there through in a transport direction parallel to a plane having a first side (21) and an opposite second side (22); a tape supply (43) at the first side of the plane and adapted for supplying tape (26) with its adhesive side (28) facing the transport direction; a support (38) and a clamping element (40) at the second side of the plane and adapted for clamping therebetween a first portion of the tape supplied by the tape supply, wherein the clamping element is moveable towards and away from the support; and a push element (36) with a contact surface (48), moveable between a first position in which the contact surface is located on the first side and a second position in which the contact surface is located on the second side, wherein in the second position the contact surface protrudes between the clamping element and the support for pressing the adhesive side of the first portion of the tape against an adhesive side of a second portion of the tape.

IPC 8 full level

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CPC (source: EP)

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