Title (en)
HOOP-CASING DEVICE

Title (de)
UMREIFUNGSGERÄT

Title (fr)
ENRUBANNEUSE

Publication
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Application
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Abstract (en)
[origin: WO9851569A1] The invention relates to a hoop-casing device (2) for hooping an object with a heat-sealable plastic strip (3) placed around it, comprising a unit (2) for stressing the strip (3) and for friction-sealing two overlapping strip parts (4, 5). Said unit (2) comprises a tool part which rotates around a rotational axis (6) and can be driven, with a cylindrical tool cover surface (8) and a bearing part (9), said bearing part having a bearing surface (10) facing towards the tool part (7). At least said bearing surface (10) has a structure similar to toothing. The tool part (7) and the bearing part (9) pivot mutually around a swivel axis (12) which is parallel to the rotational axis (6). The bearing part (9) comprises a multipart shoe (13) consisting of several holding blocks (14, 16, 18) arranged together angularly around the rotational axis (6). Said holding blocks (14, 16, 18) have exterior faces (15, 17, 19) which together form one exterior face (24) of the shoe (13) and the bearing surface (10) of the bearing part (9). The exterior faces (15, 17, 19) of the holding blocks (14, 16, 18) are preferably essentially level and at a right angle to the edges (20, 21, 22, 23) which are parallel to the rotational axis (6) and the swivel axis (12).

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