

Title (en)
ROTARY MACHINE

Title (de)
DREHMASCHINE

Title (fr)
MACHINE ROTATIVE

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Application
EP 17747617 A 20170206

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Abstract (en)
The present invention is provided with: a housing including a tubular side wall section (35) and a plurality of protruding sections (35A) provided to the inner side of the side wall section (35); and a first radial bearing (32) that is accommodated within the housing and that includes a bearing main body (65) and extending sections (66) which extend in a direction from the bearing main body (65) toward the side wall section (35) to reach the inner side of the side wall section (35). The plurality of protruding sections (35A) and a plurality of recessed sections (69) are disposed in a direction intersecting the radial direction D and the thrust direction of a rotating shaft and/or a radial direction D, and the protruding sections (35A) are thermocompression bonded to the plurality of recessed sections (69).

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