

Title (en)

Universal stripper for the inner ring of cylindrical ball bearings.

Title (de)

Universalgerät zur Abziehen von Kugellager-Innenringen.

Title (fr)

Outil universel pour extraire les anneaux internes des roulements à billes.

Publication

EP 0370179 A2 19900530 (EN)

Application

EP 89115569 A 19890823

Priority

IT 8563288 A 19880829

Abstract (en)

The invention makes known a universal stripper for the inner rings of cylindrical ball bearings. It comprises a metal structure (2) presenting at one end a stripper head (3) suited to match the ring (10) to be removed and at the opposite end a bottom with a hole (5) with a thrusting screw (4) suited to thrust with its tip on the hub (11) on which the inner ring is mounted. The removal of the ring (10) in relation to the hub (11) occurs by reaction to the axial thrust exerted against the hub (11) by the screwing of the thrusting screw (4) on the bottom (5) of the metal structure (2). The matching of the stripper head (3) with the metal structure (2) occurs through a threaded junction, while a plurality of centering screws (9) make the stripper head (3) integral with the ring (10) to be removed.

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CPC (source: EP)

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Cited by

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