Title (en)
ROLLER BEARING FOR TWO COMPONENTS THAT CAN BE AT LEAST AXIALLY MOVED TOWARD ONE ANOTHER, PARTICULARLY FOR TRANSMISSION SHIFTING ELEMENTS

Title (de)
WÄLZLAGERUNG ZWEIER ZUMINDEST AXIAL ZUEINANDER VERSCHIEBBARER BAUTEILE, INSBESONDERE FÜR GETRIEBE-SCHALTELEMENTE

Title (fr)
PALIER À ROULEMENT COMPOSÉ DE DEUX COMPOSANTS POUVANT ÊTRE DÉPLACÉS L'UN PAR RAPPORT À L'AUTRE AU MOINS AXIALEMENT, CONÇU EN PARTICULIER POUR DES ÉLÉMENTS DE CHANGEMENT DE VITESSE

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Abstract (en)
[origin: WO2010069705A1] The invention relates to a roller bearing (1) for two components (2, 3) that can be at least axially moved toward one another, wherein the roller bearing (1) has roller elements (5) that are arranged in at least two rows which are aligned in the axial movement direction, and first tracks (6) for the roller elements (5) that are arranged on the first component (2) and second tracks (8) for the roller elements (5) that are arranged on the second component (3), wherein the roller bearing (1) has sensor equipment with a signal encoder (22) and a sensor (21) comprising two sensor elements (13, 14), the first sensor element (13) is arranged in an immobile fashion relative to the first component (2) and the second sensor element (14) is arranged in an immobile fashion relative to the second component (3).

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