

Title (en)
FIXED-LOOSE BEARING ARRANGEMENT

Title (de)
FEST-LOS-LAGERANORDNUNG

Title (fr)
AGENCEMENT DE PALIERS FIXE ET LIBRE

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Application
EP 10736655 A 20100715

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Abstract (en)
[origin: WO2011012456A1] The invention relates to a bearing arrangement comprising a first bearing location (2) having a first bearing (3), the first bearing location (2) being designed as a fixed bearing, and a second bearing location (4) having a second bearing (5), the second bearing location (4) being designed as a loose bearing, the second bearing location (4) being designed to allow a relative displacement in the axial direction (a) between a first component (6) to be supported and a second component (7) supporting the second bearing (5). In order to implement the loose bearing function in a simple manner, according to the invention, the second bearing location (4) comprises a carrier arrangement (8) holding a bearing race (9) of the second bearing (5) and attached in turn to one of the components (7), the carrier arrangement (8) comprising a first sleeve (9) fixed to one of the components (7), a ring element (11) made of an elastic material being attached to the first sleeve (10) in the radially inner or outer region of the first sleeve (10), and the ring element (11) being directly or indirectly connected to the bearing ring (9).

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