

Title (en)
BEARING ARRANGEMENT

Title (de)
LAGERANORDNUNG

Title (fr)
ARRANGEMENT DE PALIER

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Application
EP 19768831 A 20190917

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Abstract (en)
[origin: WO2020058292A2] The invention relates to a bearing arrangement (10) having at least a first bearing element (12) and a second bearing element (14), which are arranged along a common longitudinal axis (16) so as to be connected to one another in a rotatable manner relative to one another, wherein the bearing arrangement (10) comprises a braking device (24) which inhibits the relative rotation of the two bearing elements (12, 14) to each other, the braking device (24) having a brake element (26) connected to the first bearing element (12), a counter surface (34) connected to the second bearing element (14) and at least one spring element (44) which presses the brake element (26) with a spring force against the counter surface (34) for generating a frictional engagement, and having an actuatable adjusting device (42), by which a pressing force, by which the brake element (26) is pressed against the counter surface (34), can be reduced, wherein the counter surface (34) is arranged on an extension (38) of the second bearing element (14), said extension being oriented transversely, in particular at right angles, relative to the effective direction of the pressing force, and wherein said extension (38) is formed integrally with the second bearing element (14).

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