Title (en)
BEARING CAGE, BEARING CAGE SEGMENT AND METHOD OF ASSEMBLING THE BEARING CAGE

Title (de)
LAGERKÄFIG, LAGERKÄFIGSEGMENT UND VERFAHREN ZUM ZUSAMMENBAU DES LAGERKÄFIGS

Title (fr)
CAGE DE ROULEMENT, SEGMENT DE CAGE DE ROULEMENT ET PROCÉDÉ D'ASSEMBLAGE DE LA CAGE

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Application
EP 12799138 A 20121205

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Abstract (en)
[origin: WO2013092217A1] Embodiment examples of the invention relate to a bearing cage (20) for a rolling-element bearing, comprising a plurality of bearing cage segments (10) for accommodating rolling elements (21) in rolling-element pockets formed by the bearing cage segments (10), wherein each of the bearing cage segments has a coupling assembly (14; 15; 16) that is designed to thread the bearing cage segment (10) onto at least one assembly rope (22) by means of the coupling assembly (14; 15; 16), which mounting rope can be adapted to a ring contour of the rolling-element bearing, and at least one assembly rope (22) to be able to thread the plurality of bearing cage segments (10) onto the mounting rope (22) by means of the respective coupling assemblies (14; 15; 16) of the bearing cage segments in such a way that at least one rolling-element pocket can be formed by two bearing cage segments (10) threaded onto the assembly rope adjacent to each other in the circumferential direction.

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