

Title (en)

ARM JOINT FOR A MANIPULATOR AND MANIPULATOR

Title (de)

ARMGELENK FÜR EINEN MANIPULATOR UND MANIPULATOR

Title (fr)

ARTICULATION DE BRAS POUR UN MANIPULATEUR ET MANIPULATEUR

Publication

**EP 3765243 A1 20210120 (DE)**

Application

**EP 19707749 A 20190221**

Priority

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Abstract (en)

[origin: CA3093324A1] The invention relates to an arm joint for a manipulator (M) having a motor (5) with a transmission (G), comprising a gear wheel (2) that can rotate about a transmission axis of rotation (g), wherein the gear wheel (2) is rotatably mounted in a housing (3) of the arm joint (1) and has an adapter (22) on at least one of its end sides (21), and wherein the adapter (22) has an opening (24) that is central relative to the transmission axis of rotation (g) on the side (23) facing away from the end side (21) of the gear wheel (2). The central opening (24) has an internal thread (25) for the purpose of a simple construction, easy assembly and a great number of variation possibilities in terms of construction and application.

IPC 8 full level

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