

Title (en)

HOMOCINETIC JOINT AND ARTICULATED SHAFT

Title (de)

GLEICHLAUFGELENK UND GELENKWELLE

Title (fr)

JOINT HOMOCINÉTIQUE ET ARBRE DE TRANSMISSION

Publication

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Application

EP 10719588 A 20100428

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Abstract (en)

[origin: WO2010127794A2] The invention relates to a homocinetic joint comprising an inner hub (3), an outer hub (4), a pin (9) which can be connected to the outer hub for connecting the joint, and a reinforcing ring (7) which can be connected in a positive fit to the outer hub, said reinforcing ring surrounding the outer hub (4) in a rotationally fixed manner, and comprises at least one stop area (7a, 7b) which defines the position of the outer hub (4) in the reinforcing ring (7) in a first axial direction. The pin (9) comprises, for example, a flange-type shoulder area (8) having an axial stop surface (8a) which defines the position of the outer hub (4) in the reinforcing ring (7) in a second axial direction which is opposite the first axial direction, the pin (9) being fixed on the reinforcing ring (7).

IPC 8 full level

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