

Title (en)
ONE-PIECE INPUT SHAFT

Title (de)
EINTEILIGE EINGANGSWELLE

Title (fr)
ARBRE D'ENTRÉE MONOBLOC

Publication
EP 3265363 A1 20180110 (DE)

Application
EP 16707142 A 20160302

Priority
• DE 102015002686 A 20150304
• EP 2016054348 W 20160302

Abstract (en)
[origin: WO2016139214A1] The invention relates to a power-assisted steering system (1) for a motor vehicle, comprising a rotatably mounted steering shaft (2) with a first end region (8) and a second end region (9), wherein the first end region (8) has means for connecting to a steering wheel, a motor-driven steering assistance system (30) with a gear (10), an electromotor (15) and an output shaft (19), wherein the output shaft (19) can be driven by the electromotor (15) via the gear (10), and the output shaft (19) is directly connected to the second end region (9) of the steering shaft (2) via a torsion bar (23).

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