

Title (en)
FILLING ADAPTER (CLAW ANGLE ADJUSTMENT)

Title (de)
BEFÜLLADAPTER (VERSTELLUNG KLAUENWINKEL)

Title (fr)
ADAPTATEUR DE REMPLISSAGE (RÉGLAGE DE L'ANGLE DES GRIFFES)

Publication
EP 3126282 B1 20180425 (DE)

Application
EP 15731485 A 20150318

Priority
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Abstract (en)
[origin: WO2015149736A2] The invention relates to a filling adapter for a container to be filled with media, in particular for the initial filling of containers with operating substances on assembly lines for the production of motor vehicles, wherein the filling adapter is equipped with a hose packet, electrical, pneumatic and hydraulic lines. The problem addressed by the invention is that of configuring the attachment of the claws to the tensioning drive such that the attachment of the claws can be adjusted to different angular positions, wherein in particular one adjustment in small steps is desired. This problem is solved in that the filling adapter is equipped with a clamping drive housing having a stationary part (1) and a receiving part (3) for clamping claws (2), wherein the receiving part (3) can be brought into operative connection with a union nut (4) such that after loosening the union nut (4), the position of the clamping claws (2) can be rotationally adjusted such that the filling adapter can be rotated with respect to the container to be filled, and wherein in the clamping drive housing a toothing (6) is formed, with which the receiving part (3) for the clamping claws (2) engages by way of a locking pin (7).

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Citation (examination)
• US 2070013 A 19370209 - KRANNAK STEVEN J
• DE 3633872 C1 19871008 - DAIMLER BENZ AG

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