

Title (en)
HOLDER FOR FASTENING A FUEL DISTRIBUTOR TO AN INTERNAL COMBUSTION ENGINE, AND SYSTEM HAVING A HOLDER OF THIS TYPE

Title (de)
HALTER ZUR BEFESTIGUNG EINES BRENNSTOFFVERTEILERS AN EINER BRENNKRAFTMASCHINE UND ANLAGE MIT SOLCH EINEM HALTER

Title (fr)
SUPPORT DE FIXATION D'UN DISTRIBUTEUR DE CARBURANT À UN MOTEUR À COMBUSTION INTERNE ET SYSTÈME ÉQUIPÉ D'UN TEL SUPPORT

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Application
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Priority
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Abstract (en)
[origin: WO2014173561A1] A holder (2) for fastening a component (3), in particular a fuel distributor (3), via a holding element (7) to an internal combustion engine (4) comprises decoupling elements (8, 9), a fastening body (5) and a fastening means (6). Here, the fastening body (5) is fastened by means of the fastening means (6) to the internal combustion engine (4). Furthermore, the holding element (7) is fastened via the decoupling elements (8, 9) to the fastening body (5). Moreover, a prestressing element (10) is provided which is connected to the fastening body (5), wherein a prestress of the decoupling elements (8, 9) is set by way of a predefined arrangement of the prestressing element (10) relative to the fastening body (5), in which predefined arrangement the connection of the prestressing element (10) to the fastening body (5) takes place. Furthermore, a system (1) having a holder (2) of this type is specified.

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CPC (source: EP US)
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Citation (examination)
• EP 2495427 A1 20120905 - CONTINENTAL AUTOMOTIVE GMBH [DE]
• WO 2013189637 A1 20131227 - BOSCH GMBH ROBERT [DE]
• WO 2010088471 A1 20100805 - HITACHI CONSTRUCTION MACHINERY [JP], et al

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