

Title (en)
EXHAUST LINING HAVING A CONNECTING ELEMENT

Title (de)
AUSPUFFVERKLEIDUNG MIT EINEM VERBINDUNGSELEMENT

Title (fr)
HABILLAGE DE POT D'ÉCHAPPEMENT COMPRENANT UN ÉLÉMENT DE LIAISON

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Application
EP 18718428 A 20180416

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Abstract (en)
[origin: WO2018192883A1] The invention relates to an exhaust lining (10) for an exhaust system of a motor vehicle. The exhaust lining (10) has at least one first connecting element (20a), which is clamped between a first pipe (12) and a second pipe (14) of the exhaust lining (10). The first pipe (12) is preferably in the form of a tailpipe. The second pipe (14) is preferably in the form of a tailpipe cover. The tailpipe cover can have a multi-piece design. The tailpipe cover preferably has a tubular inner part (16), which is held on the tailpipe by means of the at least one first connecting element (20a). The first connecting element (20a) clings onto the first pipe (12) via, i.e. by means of, a lever mechanism. A load arm of the lever mechanism, having the distance A, is preferably shorter than an effort arm, having the distance B. According to the invention, the length of the effort arm is very precisely defined, because the end of the effort arm lies against the first pipe (12) via a punctiform contact area. A first contact surface of a clamping spring can be designed offset from the longitudinal extent of a main body of the first connecting element (20a) in order to save space in the direction of the longitudinal extent of the main body.

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