

Title (en)
EXHAUST GAS TREATMENT ASSEMBLY

Title (de)
ABGASBEHANDLUNGSBAUGRUPPE

Title (fr)
MODULE DE TRAITEMENT DES GAZ D'ÉCHAPPEMENT

Publication
EP 3772574 B1 20221019 (DE)

Application
EP 20185398 A 20200713

Priority
DE 102019121411 A 20190808

Abstract (en)
[origin: CN112343703A] The invention relates to an exhaust gas treatment structural assembly for exhaust equipment of an internal combustion engine, and the structural assembly includes a tubular outer housing (12) elongated in a direction of an outer housing longitudinal axis (LA), a tubular inner housing (14) elongated in the direction of an inner housing longitudinal axis (LI), an exhaust gas treatment unit (16) being carried in the inner housing (14), and a locking fixing device (24) detachably fixing the inner housing in the outer housing. The locking fixing device (24) includes a locking fixing element (26) held at the inner housing (14) in both axial directions with a radially outwards prestressed locking meshing area (28). In association with the locking meshing area (28), a locking receiving area (42) at the outer housing (12), interacts with the locking meshing area (28) for holding the inner housing (14) in the outer housing (12) in at least one axial direction.

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- DE 10357953 B4 20061026 - EMITEC EMISSIONSTECHNOLOGIE [DE]
- JP S506835 U 19750124

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