

Title (en)
Method and device for mounting an exhaust gas catalyst

Title (de)
Verfahren und Vorrichtung zur Montage eines Abgaskatalysators

Title (fr)
Méthode et dispositif pour le montage d'un catalyseur de gaz d'échappement

Publication
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Application
EP 95106547 A 19950502

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Abstract (en)
[origin: EP0681095A1] The method involves a tube section loading station (2) in which a tube mounting (8) is arranged for receipt of a tube section (12) acting as housing for an exhaust gas catalyser. At a matching station (3), a tube mounting (1) loaded with the tube section is further transferred to the tube section loading station, in which the inner cross-sectional surface of the tube section is enlargeable or reducible. A press-in station is provided in which a packet (51) comprising a catalyser body and a locating mat wound in at least one position around its peripheral surface is pressed by a press piston into the tube section (12) taken over from the matching station. <IMAGE>

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IPC 8 full level
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CPC (source: EP)
F01N 3/2857 (2013.01); **F01N 2450/02** (2013.01)

Cited by
DE102011115509C5; WO2009059427A1; EP1024922A4; EP0982480A3; DE19959241C1; DE102007001613B4; FR2826301A1; FR2852539A1; EP0703354A3; DE19714851C1; EP0818615A3; EP1334796A4; EP1334794A4; EP1334795A4; EP1350567A4; DE102007026810A1; EP2000642A3; DE102008005752B4; DE102011115509B3; EP2215337A4; US8225476B2; DE102007001613A1; US6769281B2; US6591497B2; US7900352B2; EP1106801A2; US9481025B2; WO2006136214A1; WO03002281A1; WO2008086986A1; WO0240217A1; US6185819B1; EP1896703B1; FR2846037A1; US8146252B2; DE102008005752A1; US6948243B2; US7325308B2; US7721438B2; DE102009021269A1; EP2581577A1; US8832937B2

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