

Title (en)

Method of manufacturing a pipe section, particularly a branch pipe manifold and branch pipe manifold produced thereby

Title (de)

Verfahren zur Herstellung eines Rohrteiles, insbesondere einer Krümmer-Rohrabzweigung einer Kraftfahrzeug-Abgasanlage, sowie eine hiernach gefertigte Krümmer-Rohrabzweigung

Title (fr)

Procédé de fabrication d'une section de tuyau, notamment d'un embranchement de convertisseur et embranchement de convertisseur ainsi fabriqué

Publication

EP 0780173 A3 19981021 (DE)

Application

EP 96119402 A 19961204

Priority

DE 19548224 A 19951222

Abstract (en)

[origin: EP0780173A2] The branch has a ready-bent roll part with two short edges in its central contact area (7), which are welded via a seam on its face. It can also have a short and a long edge which are welded laterally to one another via a throat seam. The roll part in its central contact area inter-engages box-fashion and is welded by means of a throat seam. The intermediate area between a straight pipe section (2) and a lateral pipe branch (3) tightly engages and has a closed contour provided with a welding seam. The roll part is double-walled.

IPC 1-7

B21D 53/88; **F01N 7/18**

IPC 8 full level

B21C 37/08 (2006.01); **B21C 37/29** (2006.01); **B21D 53/88** (2006.01); **F01N 13/18** (2010.01)

CPC (source: EP)

B21C 37/0803 (2013.01); **B21C 37/29** (2013.01); **B21D 53/88** (2013.01); **F01N 13/18** (2013.01); **F01N 2450/22** (2013.01)

Citation (search report)

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