

Title (en)

Method of forming a bead in the wall of a metallic tube.

Title (de)

Verfahren zum Herstellen einer Sicke an der Wand eines Metallrohres.

Title (fr)

Procédé de formation d'une collerette sur la paroi d'un tube métallique.

Publication

EP 0029380 A1 19810527 (FR)

Application

EP 80401568 A 19801103

Priority

FR 7928184 A 19791115

Abstract (en)

1. A process for forming a collar (11, 11') on the wal of a metal tube (1, 1'), preferably of small thickness, said process being characterized in that the tube (1, 1') being empty of any filling a circular groove (6, 6', 17) delimited by two adjacent sides (7, 8) is formed in per se known manner at the periphery of the tube (1, 1') and on the face opposite to that where the collar is to be produced, by an operation of displacing the metal such as knurling, and that a an axial compression is then applied to the ends of the tube (1, 1') until the two adjacent sides (7, 8) formed in the course of the first phase are brought into contact.

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IPC 8 full level

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Citation (search report)

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