

Title (en)

Method for producing tubes by the U-O-E process

Title (de)

Verfahren zur Herstellung von Rohren nach dem UOE-Verfahren

Title (fr)

Procédé de fabrication de tubes selon le principe U-O-E

Publication

**EP 0748875 B1 20050126 (DE)**

Application

**EP 96250126 A 19960611**

Priority

DE 19522790 A 19950614

Abstract (en)

[origin: EP0748875A1] In the prodn. of pipes, esp. large pipes by the UOE process, in which the pipes are calibrated by cold expansion after internal and external seam welding, the novelty is that the pipes are conditioned by combined cold expansion and cold redn. in a sequence and amount dependent on the requisite profile. Pref. on-shore pipes are subjected to up to 2% redn. and then up to 4% expansion to the desired size, while off-shore pipes are subjected to up to 2% expansion and then up to 4% redn. to the desired size.

IPC 1-7

**C21D 8/10**; **C21D 7/12**

IPC 8 full level

**B21C 37/08** (2006.01); **C21D 7/12** (2006.01); **C21D 8/10** (2006.01)

CPC (source: EP US)

**C21D 7/12** (2013.01 - EP US); **C21D 8/10** (2013.01 - EP US); **Y10T 29/4998** (2015.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0748875 A1 19961218**; **EP 0748875 B1 20050126**; CA 2177643 A1 19961215; CA 2177643 C 20040720; DE 19522790 A1 19961219; DE 19522790 C2 19981015; DE 59611185 D1 20050303; JP H091233 A 19970107; US 5794840 A 19980818

DOCDB simple family (application)

**EP 96250126 A 19960611**; CA 2177643 A 19960529; DE 19522790 A 19950614; DE 59611185 T 19960611; JP 14371296 A 19960514; US 65809196 A 19960604