

Title (en)

Method of manufacturing long dual layer metal pipe

Title (de)

Verfahren zur Herstellung eines doppelwandigen Metallrohres

Title (fr)

Procédé de fabrication d'un tube métallique à paroi double

Publication

**EP 0950441 A2 19991020 (EN)**

Application

**EP 99106946 A 19990408**

Priority

JP 9552998 A 19980408

Abstract (en)

The present invention relates to a method for manufacturing a long dual layer metal pipe (50) which comprises the following steps. Namely, a joined body (30) of inner metal pipes is inserted into a joined body (10) of outer metal pipes. The joined body (30) of inner metal pipes has an outer diameter smaller than an inner diameter of the joined body (10) of outer metal pipes. The joined body (30) of inner metal pipes has one or more joining portions. The joined body of outer metal pipes has one or more joining or clamping portions. Then the joined body of inner metal pipes is expanded to manufacture a dual layer metal pipe (50). <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

- JP S58167094 A 19831003 - JAPAN STEEL WORKS LTD
- JP H0813428 A 19960116 - ITSUTSU KK

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EP3640510A4; US8117882B2; WO2007030856A1

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