

Title (en)

METHOD FOR PRODUCING A DOUBLE-WALLED PIPE AND A DOUBLE-WALLED PIPE

Title (de)

VERFAHREN ZUM HERSTELLEN EINES DOPPELWANDIGEN ROHRES UND DOPPELWANDIGES ROHR

Title (fr)

PROCÉDÉ DE FABRICATION D'UN TUYAU À DOUBLE PAROI ET TUYAU À DOUBLE PAROI

Publication

EP 3365133 A1 20180829 (DE)

Application

EP 16784890 A 20161020

Priority

- DE 102015117871 A 20151021
- EP 2016075195 W 20161020

Abstract (en)

[origin: WO2017068028A1] The application relates to a method for producing a double-walled pipe (1) and a pipe (1) of this type, having an outer pipe (3) which is press-fitted with an inner pipe (2) consisting of a corrosion-resistant alloy, wherein an adhesive (4) is inserted at least in regions between the outer pipe (3) and the inner pipe (2), wherein, after adhering the inner pipe (2) with the outer pipe (3), the inner pipe (2) and the adhesive layer (4) are removed at the pipe ends, and the inner side of the outer pipe (3) is plated via an integral connection with the inner pipe (2).

IPC 8 full level

B23K 9/04 (2006.01); **B21C 37/15** (2006.01); **F16L 58/18** (2006.01); **B23K 101/06** (2006.01); **B23K 101/10** (2006.01); **B23K 101/34** (2006.01); **B23K 103/16** (2006.01)

CPC (source: EP KR US)

B21C 37/154 (2013.01 - EP KR US); **B23K 9/0282** (2013.01 - US); **B23K 9/048** (2013.01 - EP KR US); **B23K 9/173** (2013.01 - EP KR US); **B23K 9/232** (2013.01 - EP KR US); **B23K 9/235** (2013.01 - EP KR US); **B23K 26/38** (2013.01 - EP US); **F16L 58/08** (2013.01 - EP KR US); **F16L 58/181** (2013.01 - EP KR US); **B23K 2101/06** (2018.08 - EP US); **B23K 2101/10** (2018.08 - EP US); **B23K 2103/04** (2018.08 - EP US); **B23K 2103/166** (2018.08 - EP US); **B23K 2103/18** (2018.08 - EP US); **B29C 63/0013** (2013.01 - US); **B29C 63/0017** (2013.01 - US); **B29C 63/0073** (2013.01 - US); **B29C 63/481** (2013.01 - US); **B29C 63/486** (2013.01 - US); **B29C 65/48** (2013.01 - US); **B29C 65/565** (2013.01 - US); **B29C 65/72** (2013.01 - US); **B29C 66/301** (2013.01 - US); **B29C 66/349** (2013.01 - US); **B29C 66/5221** (2013.01 - US); **B29C 66/612** (2013.01 - US); **B29C 66/632** (2013.01 - US); **B29C 66/712** (2013.01 - US); **B32B 15/043** (2013.01 - US); **B32B 15/08** (2013.01 - US); **B32B 2307/714** (2013.01 - US); **F16L 9/02** (2013.01 - US); **F16L 9/147** (2013.01 - US)

Designated contracting state (EPC)

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