

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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BA ME

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**DE 102015117871 A1 20170427**; **DE 102015117871 B4 20180802**; BR 112018006916 A2 20181016; BR 112018006916 B1 20211005; CN 108136529 A 20180608; CN 108136529 B 20210413; EP 3365133 A1 20180829; HK 1250686 A1 20190111; JP 2019501025 A 20190117; JP 6859338 B2 20210414; KR 102200145 B1 20210111; KR 20180072727 A 20180629; SG 11201803051S A 20180530; US 10718462 B2 20200721; US 11287078 B2 20220329; US 2018313490 A1 20181101; US 2020309310 A1 20201001; WO 2017068028 A1 20170427

DOCDB simple family (application)

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