

Title (en)

REPAIRING DEVICE AND METHOD OF ITS INTRODUCTION INTO A PIPE OF A HEAT EXCHANGER

Publication

EP 0385219 A3 19901031 (DE)

Application

EP 90103157 A 19900219

Priority

DE 8902572 U 19890303

Abstract (en)

[origin: EP0385219A2] A mechanically clampable repairing insert (1) is provided in order rapidly and simply to repair a defective heat exchanger tube (3). The repairing insert (1) consists of a sleeve (5) through which there projects a tubular body (7), which is supported on the sleeve (5) by means of a headpiece (9) and is provided at the other end with a thread (11) and a nut (13) for clamping the repairing insert (1) in the heat exchanger tube (2). At least one inverted ring (15) is arranged in each case between the sleeve (5) and the headpiece (9) and between the sleeve (5) and the nut (13). By tightening the nut (13), the inverted rings (15) are clamped and seal the repairing insert (1) against the heat exchanger tube (3). This repairing insert (1) enables rapid repair of a heat exchanger tube (3), as a result of which the radiation exposure of service staff is kept low.
<IMAGE>

IPC 1-7

F28F 11/02

IPC 8 full level

F28F 11/02 (2006.01)

CPC (source: EP US)

F28F 11/02 (2013.01 - EP US); **Y10T 29/49352** (2015.01 - EP US); **Y10T 29/49361** (2015.01 - EP US); **Y10T 29/49732** (2015.01 - EP US); **Y10T 29/49741** (2015.01 - EP US); **Y10T 29/4994** (2015.01 - EP US)

Citation (search report)

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WO2022167751A1

Designated contracting state (EPC)

DE ES FR

DOCDB simple family (publication)

EP 0385219 A2 19900905; **EP 0385219 A3 19901031**; DE 8902572 U1 19900705; US 5079837 A 19920114

DOCDB simple family (application)

EP 90103157 A 19900219; DE 8902572 U 19890303; US 48871590 A 19900305