

Title (en)
TUBING APPARATUS AND PROCESS

Title (de)
SCHLAUCHVORRICHTUNG UND VERFAHREN

Title (fr)
EQUIPEMENT ET PROCÉDÉ DE TUBAGE

Publication
EP 4288689 A1 20231213 (FR)

Application
EP 22705081 A 20220202

Priority
• FR 2100973 A 20210202
• FR 2022050191 W 20220202

Abstract (en)
[origin: WO2022167751A1] The invention relates to a tubing apparatus (1), configured to repair by tubing a defect (D) in a pipe (Co) that is causing a leak (F) of fluid from the pipe, comprising a tubing system (10) intended to be inserted into the pipe (Co) from an insertion end (Ei), the tubing system (10) comprising a tube and a tubular head fitting (12) sealingly attached to one end of the tube in sealing communication with the tube (11), the head fitting comprising a tubular body (120) and a peripheral seal (121) with an external diameter greater than the tube (11), said seal being intended to provide a fluid seal with the internal wall of the pipe (Co) at any intermediate position on the pipe.

IPC 8 full level
F16L 55/165 (2006.01); **E03B 7/00** (2006.01); **F16L 55/18** (2006.01)

CPC (source: EP)
E03B 7/006 (2013.01); **F16L 55/165** (2013.01); **F16L 55/18** (2013.01)

Citation (search report)
See references of WO 2022167751A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
FR 3119435 A1 20220805; FR 3119435 B1 20230414; EP 4288689 A1 20231213; WO 2022167751 A1 20220811

DOCDB simple family (application)
FR 2100973 A 20210202; EP 22705081 A 20220202; FR 2022050191 W 20220202