

Title (en)
STRING IN STRING LIFTING SYSTEM AND METHOD

Title (de)
ROHR-IN-ROHR FÖRDESYSTEM UND VERFAHREN

Title (fr)
SYSTÈME D'EXTRACTION TUYAU DANS TUYAU ET PROCÉDÉ

Publication
EP 3247874 B1 20200422 (DE)

Application
EP 16704397 A 20160125

Priority
• DE 102015201131 A 20150123
• EP 2016051438 W 20160125

Abstract (en)
[origin: WO2016116633A1] The invention relates to a device and to a method for conveying liquid. The device comprises an outer pipe (110), a first conveying unit (300) having an inlet (303) and an outlet, wherein the first conveying apparatus is attached below the outer pipe, an inner pipe (109) having a smaller diameter than the outer pipe, wherein the inner pipe is arranged within the outer pipe and defines an outer conveying space (105) between the inner pipe and the outer pipe, at least one further conveying unit (200) having an inlet (203) and an outlet, wherein the at least one further conveying unit is arranged in the interior of the inner pipe, and wherein the conveying units are connected in parallel hydraulically and the first conveying unit is preferably arranged below the at least one further conveying unit.

IPC 8 full level
E21B 43/12 (2006.01)

CPC (source: EP US)
E21B 43/128 (2013.01 - EP US)

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

DOCDB simple family (publication)
DE 202016000455 U1 20160419; EP 3247874 A1 20171129; EP 3247874 B1 20200422; WO 2016116633 A1 20160728

DOCDB simple family (application)
DE 202016000455 U 20160125; EP 16704397 A 20160125; EP 2016051438 W 20160125