

Title (en)

DEVICE FOR SHAPING, POSITIONING, AND MACHINING OF PIPES

Title (de)

VORRICHTUNG ZUM VERFORMEN, POSITIONIEREN UND BEARBEITEN VON ROHRLEITUNGEN

Title (fr)

DISPOSITIF DE FAÇONNAGE, DE POSITIONNEMENT ET D'USINAGE DE CONDUITES

Publication

EP 2044357 A1 20090408 (DE)

Application

EP 07725620 A 20070529

Priority

- EP 2007004726 W 20070529
- DE 102006026275 A 20060602

Abstract (en)

[origin: WO2007140900A1] A device for integrating pipes in pipe transport systems laid in the earth or in water. Two first brackets (1, 2) each consist of several coupled peripheral sections which can be moved against each other in order to encompass a pipe (15) completely. Clamping means (10, 11) for clamping a pipe (15) are arranged on each of the first brackets (1, 2). A tool carrier (21) is coupled to at least one of the first brackets (1, 2). The first brackets are held in such a way that they can be axially moved on at least two bars (4a, 4b, 5a, 5b), and hydraulic means (6) are coupled to the first brackets (1, 2) and the bars (4a, 4b, 5a, 5b), in order to move the first brackets in the axial direction of the bars.

IPC 8 full level

F16L 1/10 (2006.01); **B23K 37/053** (2006.01)

CPC (source: EP)

B23K 37/0533 (2013.01); **F16L 1/10** (2013.01); **B23K 2101/06** (2018.07)

Citation (search report)

See references of WO 2007140900A1

Citation (examination)

US 4060190 A 19771129 - PAOLINI LAURENT

Cited by

CN114769920A

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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