

Title (en)

PIPE SECTION HAVING AT LEAST ONE INNER PERIPHERAL SEAL

Title (de)

ROHRSTÜCK MIT MINDESTENS EINER INNEN LIEGENDEN, UMLAUFENDEN DICHTUNG

Title (fr)

PIÈCE TUBULAIRE POURVUE D'AU MOINS UN JOINT D'ÉTANCHÉITÉ CIRCULAIRE PLACÉ À L'INTÉRIEUR

Publication

**EP 2232117 A1 20100929 (DE)**

Application

**EP 09776051 A 20090806**

Priority

- DE 2009001089 W 20090806
- DE 102008046677 A 20080910

Abstract (en)

[origin: WO2010028615A1] The invention relates to a pipe section that is designed as a slip-on coupler or long coupler, said pipe section having one or two inner peripheral seals arranged at respective ends of the pipe section. Slip-on couplers or long couplers are often difficult to interpose between two pipe ends. In order to make it easier to actually handle pipe sections, they have a lever projection on a closed exterior wall thereof, which lever projection extends away from the outer circumference of the pipe section and has a larger radial width than the seal. The slip-on coupler can be better held on said lever projection and it is easier to transmit a force onto the pipe section via the lever projection, using a lever.

IPC 8 full level

**F16L 1/06** (2006.01); **F16L 25/12** (2006.01)

CPC (source: EP)

**F16L 1/06** (2013.01); **F16L 21/03** (2013.01); **F16L 25/12** (2013.01)

Citation (search report)

See references of WO 2010028615A1

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**DE 102008046677 A1 20100311**; DE 202009018930 U1 20140721; EP 2232117 A1 20100929; WO 2010028615 A1 20100318

DOCDB simple family (application)

**DE 102008046677 A 20080910**; DE 2009001089 W 20090806; DE 202009018930 U 20090806; EP 09776051 A 20090806