

Title (en)

Cable connection between two rods of an auger

Title (de)

Kabelverbindung zwischen zwei Gestängeschüssen eines Schneckenbohrers

Title (fr)

Connexion de câble entre deux tiges d'une tarière

Publication

**EP 1077307 B1 20041229 (DE)**

Application

**EP 00112795 A 20000616**

Priority

DE 29914494 U 19990818

Abstract (en)

[origin: EP1077307A1] A cable is fed in each link (12,13) between inner and outer pipes (15,16). The outer pipe is provided with openings (19,20) at both ends. The openings are arranged at fixed angular positions with respect to the coupling position. A connector part (21) is arranged at the openings. Connector piece (22) comprises complementary connector parts (23) and a cable connector (24). An Independent claim is also included for a link for a screw boring machine.

IPC 1-7

**E21B 17/02; E21B 17/22**

IPC 8 full level

**E21B 10/44** (2006.01); **E21B 17/02** (2006.01); **E21B 17/22** (2006.01)

CPC (source: EP US)

**E21B 10/44** (2013.01 - EP US); **E21B 17/028** (2013.01 - EP US)

Cited by

RU2507395C2; US8794314B2

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

**DE 29914494 U1 19991007**; DE 50009082 D1 20050203; EP 1077307 A1 20010221; EP 1077307 B1 20041229

DOCDB simple family (application)

**DE 29914494 U 19990818**; DE 50009082 T 20000616; EP 00112795 A 20000616