

Title (en)

Electro-hydraulic device for crimping pipe connections

Title (de)

Elektrohydraulische Vorrichtung zum Verpressen von Rohrverbindungen

Title (fr)

Dispositif électro-hydraulique pour le sertissage de raccords de tuyaux

Publication

EP 0963815 B1 20040721 (DE)

Application

EP 99109123 A 19990508

Priority

DE 19826110 A 19980612

Abstract (en)

[origin: EP0963815A2] The arrangement has a motor part with a cylindrical housing body (1.4) cont. a drive piston and with a press jaw attachment (1.5) on one end, a handle (1.1) with a trigger switch (1.2), and control and supply lines connected to the remote generator part cont. a controlled hydraulic circuit. The housing body has a handle above the center of load of the motor part. The trigger switch is integrated in the handle with control and monitoring elements (1.3).

IPC 1-7

B25F 5/02

IPC 8 full level

B21D 39/04 (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP)

B21D 39/04 (2013.01); **B25B 27/10** (2013.01)

Cited by

US11673249B2; WO2019122243A1

Designated contracting state (EPC)

AT DE FR IT NL

DOCDB simple family (publication)

EP 0963815 A2 19991215; **EP 0963815 A3 20010502**; **EP 0963815 B1 20040721**; AT E271445 T1 20040815; DE 19826110 A1 19991223; DE 59909989 D1 20040826

DOCDB simple family (application)

EP 99109123 A 19990508; AT 99109123 T 19990508; DE 19826110 A 19980612; DE 59909989 T 19990508