

Title (en)

Crimping hand tool and method for crimping pipe connections

Title (de)

Handpresszange und Verfahren zum Verpressen von Rohrverbindungen

Title (fr)

Outil à main de sertissage et procédé de sertissage de raccords de tuyaux

Publication

EP 1147859 A3 20030604 (DE)

Application

EP 01810277 A 20010320

Priority

CH 7742000 A 20000418

Abstract (en)

[origin: EP1147859A2] A crimping tool for clamping plastic pipes onto fittings has a pliers type of design with two parts (6, 7) of the crimping jaws linked to the two handles. One handle is split into two sections (8, 9) to provide a close spaced grip with the front section and a power grip for the rear section. When working in confined spaces the jointed grip is set into an angle to bring the ends of the handles closer together. A sliding control (27) is pressed to enable the handle to be bent.

IPC 1-7

B25B 27/10; **B21D 39/04**; **B25B 7/12**

IPC 8 full level

B21D 39/04 (2006.01); **B25B 7/00** (2006.01); **B25B 7/10** (2006.01); **B25B 7/12** (2006.01); **B25B 27/10** (2006.01)

CPC (source: EP)

B21D 39/046 (2013.01); **B25B 7/00** (2013.01); **B25B 7/10** (2013.01); **B25B 7/123** (2013.01); **B25B 27/10** (2013.01)

Citation (search report)

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