

Title (en)

Automatic pipe swaging device with hydraulic transmission

Title (de)

Automatisches Rohrverpressgerät mit hydraulischem Antrieb

Title (fr)

Machine automatique à rétreindre de tuyaux à transmission hydraulique

Publication

EP 1121997 B1 20020703 (EN)

Application

EP 01101576 A 20010125

Priority

IT MI20000191 A 20000207

Abstract (en)

[origin: EP1121997A1] The pipe swaging device (10) is provided with hydraulic transmission (44, 54, 52) for tightening the two jaws of a pipe squeezing gripper, and with valve means (90, 99, 102) for automatically opening shut-off means (104) for causing the pressure in the hydraulic transmission to fall in order to release the jaws when said pressure attains a value which corresponds to the required degree of squeezing of the pipe. <IMAGE>

IPC 1-7

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

IPC 8 full level

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

CPC (source: EP)

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

Cited by

CN104191413A; EP1319475A3; EP1319475A2

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DOCDB simple family (publication)

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