

Title (en)

CRIMPING TOOL AND DEVICE PROVIDED THEREWITH

Title (de)

CRIMP-WERKZEUG UND DAMIT AUSGESTATTETE VORRICHTUNG

Title (fr)

OUTIL DE SERTISSAGE ET APPAREIL DE SERTISSAGE POURVU D'UN TEL OUTIL

Publication

EP 1755802 B1 20080521 (FR)

Application

EP 05744636 A 20050325

Priority

- FR 2005000732 W 20050325
- FR 0403323 A 20040330

Abstract (en)

[origin: WO2005095015A1] The inventive crimping tool (1) comprises a pushing head (2) which contact the fold (3) of a sheet (4) and has a front convex contour (5) in a plane view and a guiding seat (6) applicable to the sheet (4), wherein the pushing head (2) and the guiding seat (6) are remote from each other and define therebetween a groove (7) bounded by faces (8, 9) which are opposite in a substantially parallel direction with respect to the pushing head and the seat. The thickness (e) of said groove (7) substantially corresponds to the thickness of parts to be crimped, the front face of the pushing head is convexly connected to said flat face delimiting the groove and the bottom (10) thereof and extends along a convex contour, in particular substantially in a parallel direction with respect to the front face (5) of the pushing head (2).

IPC 8 full level

B21D 19/08 (2006.01); **B21D 39/02** (2006.01)

CPC (source: EP US)

B21D 19/08 (2013.01 - EP US); **B21D 39/025** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005095015 A1 20051013; AT E395993 T1 20080615; DE 602005007019 D1 20080703; EP 1755802 A1 20070228; EP 1755802 B1 20080521; ES 2307181 T3 20081116; FR 2868345 A1 20051007; FR 2868345 B1 20070615; US 2007271991 A1 20071129; US 7493792 B2 20090224

DOCDB simple family (application)

FR 2005000732 W 20050325; AT 05744636 T 20050325; DE 602005007019 T 20050325; EP 05744636 A 20050325; ES 05744636 T 20050325; FR 0403323 A 20040330; US 54714705 A 20050325