

Title (en)  
CRIMPING UNIT

Title (de)  
QUETSCHHEINHEIT

Title (fr)  
UNITE DE SERTISSAGE

Publication  
**EP 1409176 A1 20040421 (FR)**

Application  
**EP 01271270 A 20011214**

Priority  
• FR 0103998 W 20011214  
• FR 0016497 A 20001218

Abstract (en)  
[origin: WO0249786A1] The invention concerns a crimping unit comprising a blade-holding flap (3) equipped with a crimping blade (32) and a pre-crimping blade (32), a frame (5), a carriage (4) whereon is mounted the blade-holding flap, and at least a motor (m1, m2). The carriage is guided in its movements by at least a rectilinear guiding means (50), thereby ensuring a rectilinear movement of the blade-holder during crimping and pre-crimping.

IPC 1-7  
**B21D 39/02**

IPC 8 full level  
**B21D 39/02** (2006.01)

CPC (source: EP)  
**B21D 39/02** (2013.01)

Citation (search report)  
See references of WO 0249786A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 0249786 A1 20020627**; BR 0108299 A 20030305; CN 1257778 C 20060531; CN 1423584 A 20030611; EP 1409176 A1 20040421; FR 2818173 A1 20020621; FR 2818173 B1 20030314

DOCDB simple family (application)  
**FR 0103998 W 20011214**; BR 0108299 A 20011214; CN 01808009 A 20011214; EP 01271270 A 20011214; FR 0016497 A 20001218