

Title (en)

Dieless compression head and method of crimping.

Title (de)

Stempelloser Pressverbinderkopf und Crimpverfahren.

Title (fr)

Tête de compression sans matrice et méthode de sertissage.

Publication

**EP 0477814 A2 19920401 (EN)**

Application

**EP 91116128 A 19910923**

Priority

US 58933190 A 19900927

Abstract (en)

An electrical connector crimping tool has a head (14) with a stationary anvil (18) and a movable ram (16). The anvil (18) has two angled contact surfaces (32,33) for contacting a connector. The ram (16) has a front with a pyramid (38) and angled side portions (52,53). The pyramid is suitably sized and shaped such that the angled side portions (52,53) of the ram (16) can contact the anvil angled contact surfaces (32, 33) to stop forward advancement of the ram (16) without the pyramid (38) contacting the anvil. <IMAGE>

IPC 1-7

**H01R 43/04**; **H01R 43/042**

IPC 8 full level

**H01R 43/042** (2006.01)

CPC (source: EP KR)

**H01R 43/04** (2013.01 - KR); **H01R 43/042** (2013.01 - EP)

Cited by

DE102017128909A1; CN1073895C; EP3443623A4

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0477814 A2 19920401**; **EP 0477814 A3 19920422**; **EP 0477814 B1 19950913**; CA 2050532 A1 19920328; CA 2050532 C 20010417; ES 2077755 T3 19951201; JP 3097038 B2 20001010; JP H04249084 A 19920904; KR 920007275 A 19920428; MX 9101112 A 19920504

DOCDB simple family (application)

**EP 91116128 A 19910923**; CA 2050532 A 19910903; ES 91116128 T 19910923; JP 24915391 A 19910927; KR 910016520 A 19910920; MX 9101112 A 19910917