

Title (en)

Tool-head for wiring tool

Title (de)

Werkzeugkopf für ein Anlegewerkzeug

Title (fr)

Tête d'outil pour un outil de connexion

Publication

EP 0641048 B1 19970115 (DE)

Application

EP 94113371 A 19940826

Priority

DE 9312883 U 19930827

Abstract (en)

[origin: EP0641048A1] An integral tool head for a wiring tool (fitting tool) for making contact with a conductor (wire) in a connecting contact without having to strip the insulation comprises a tool axis (X) as well as two limbs (12, 14) which run parallel to the tool axis (X) and each form a plunger. An opening (16) is provided between the limbs, a cutting device for cutting off any excess wire length (77) being provided at a front end of one limb (12). Both front ends of the limbs (12, 14) each have a guide groove (20, 28) for the conductors (76). Both guide grooves (20, 28) are aligned and run at right angles to the tool axis. In this case, the guide groove (28) in one limb is deeper than the guide groove (20) in the other limb (12). The groove base of the guide groove (20) in the limb (12) forms a shear surface (18) with a shear edge (24). <IMAGE>

IPC 1-7

H01R 43/01

IPC 8 full level

H01R 43/01 (2006.01)

CPC (source: EP)

H01R 43/015 (2013.01)

Designated contracting state (EPC)

DE ES GB IE

DOCDB simple family (publication)

DE 9312883 U1 19931028; AU 670203 B2 19960704; AU 6898694 A 19950330; DE 59401586 D1 19970227; EP 0641048 A1 19950301; EP 0641048 B1 19970115; ES 2099517 T3 19970516; MD 1084 C2 19990430; MD 940014 U 19950531; MD 950268 A 19960628; MY 111295 A 19991030

DOCDB simple family (application)

DE 9312883 U 19930827; AU 6898694 A 19940809; DE 59401586 T 19940826; EP 94113371 A 19940826; ES 94113371 T 19940826; MD 940014 U 19941229; MD 950268 A 19941229; MY PI19942133 A 19940815