

Title (en)
Crimping tool having a feeding device

Title (de)
Crimpwerkzeug mit Zuführvorrichtung

Title (fr)
Outil de sertissage avec un dispositif d'alimentation

Publication
EP 1137125 A3 20020612 (FR)

Application
EP 01400597 A 20010307

Priority
FR 0003786 A 20000324

Abstract (en)
[origin: EP1137125A2] The crimping tool comprises two branches (20,22) which are hinged together about an axis (19), forming both the crimping jaws (27,28), and the grip handles (33,48). One of the branches (20) forms a magazine supporting a charger (21) containing a number of cabling accessories (14) arranged side by side in a cartridge (14'). The tool also includes a manual advance mechanism driving the cartridge holding the cabling accessories, in order to recharge the tool. This includes a toothed wheel (101) acting on the branch forming the magazine, to turn about an axis which is perpendicular to the longitudinal direction of sliding movement of the cartridge.

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H01R 43/045

IPC 8 full level
H01R 43/045 (2006.01)

CPC (source: EP)
H01R 43/045 (2013.01)

Citation (search report)
• [X] US 5400941 A 19950328 - SCHMODE HARTMUT [DE], et al
• [A] US 3075198 A 19630129 - OVER WILLIAM R
• [A] CH 346921 A 19600615 - CAVOTEX S R L SOC [IT]

Designated contracting state (EPC)
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EP 1137125 A2 20010926; EP 1137125 A3 20020612; EP 1137125 B1 20060531; AU 2983801 A 20010927; AU 777465 B2 20041021;
BR 0101582 A 20011113; DE 60120021 D1 20060706; DE 60120021 T2 20070111; FR 2806842 A1 20010928; FR 2806842 B1 20040326

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