

Title (en)
ELECTRICAL LEAD TERMINATING INSTALLATION

Publication
EP 0404364 A3 19910403 (EN)

Application
EP 90305817 A 19900529

Priority
GB 8914502 A 19890623

Abstract (en)
[origin: EP0404364A2] The installation comprises a press (2) having a press ram (22) which is driven by a drive electric motor (26), to drive an applicator ram (47) of an electrical terminal applicator (44). A control circuit arrangement (89) controls the drive motor (26) so that the press ram (22) is brought at least substantially to its top-dead-center, home position after each press cycle and also has sensors (140 and 142) for sensing the absence of a terminal (T) from a strip (S) and of terminals (T) fed to the applicator (44), to cause the press ram (22) to carry out an extra cycle to place the next following terminal (T) on the anvil (58) of the applicator (44). The control circuit arrangement (89) controls a lead making machine (114) which includes the applicator (44); and performs various other control functions.

IPC 1-7
H01R 43/055

IPC 8 full level
H01R 43/048 (2006.01); **H01R 43/055** (2006.01)

CPC (source: EP)
H01R 43/055 (2013.01)

Citation (search report)
• [A] EP 0219245 A2 19870422 - BURNDY CORP [US]
• [A] GB 1315501 A 19730502 - BURNDY CORP
• [A] EP 0192102 A2 19860827 - SIAC IND ACCESSORI CAVARIA SPA [IT]

Cited by
DE19843156A1

Designated contracting state (EPC)
CH DE FR GB IT LI NL

DOCDB simple family (publication)
EP 0404364 A2 19901227; EP 0404364 A3 19910403; EP 0404364 B1 19941228; DE 69015466 D1 19950209; DE 69015466 T2 19950810; GB 8914502 D0 19890809; JP H0334281 A 19910214; NO 902788 D0 19900622; NO 902788 L 19901227

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