

Title (en)

CABLE TIE TOOL HAVING VARIABLE TRIGGER LINKAGE

Title (de)

KABELBINDEWERKZEUG MIT VARIABLEM AUSLÖSEGESTÄNGE

Title (fr)

INSTRUMENT DE LIGATURE DE CABLE PRESENTANT UNE LIAISON DE DETENTE VARIABLE

Publication

EP 1742750 A1 20070117 (EN)

Application

EP 05731723 A 20050317

Priority

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- US 55441204 P 20040319
- SE 0400706 A 20040319

Abstract (en)

[origin: WO2005089978A1] The cable tie tool (20) has a variable trigger linkage (54) which is supported within a tool handle (24) by a connection (58) thereto. The trigger linkage (54) is coupled to a lever (38,39) and movable between open and closed positions such that moving the trigger linkage (54) from the open to closed positions causes the lever (38,39) alternatively at near or distant positions thereon to couple the trigger linkage (54) to the lever (38,39) such that, when a uniform force is applied to the trigger linkage (54) for movement thereof from the open to closed positions, the engagement at the distant (48) position results in the force applied to the tool head (35) by the lever (38,39) being greater than the force applied to the tool head (35) by the lever (38,39) which results from the engagement at the near (46) position.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2005089978A1

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