Title (en)
Banding tool

Title (de)
Bandspanngerät

Title (fr)
Dispositif à serrer des bandes

Publication
EP 1338513 A1 20030827 (EN)

Application
EP 03250936 A 20030215

Priority
- GB 0203966 A 20020219
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Abstract (en)
A banding tool for tensioning, cutting and fastening the head of a metal banding fastening comprises three rotary shafts 29, 35, 45 which are driven in sequence to respectively tension and temporarily clamp the strap 14 of the fastening, cut the strap 14 remote from the head 10 of the fastening, and fold the cut strap back over the head 10. The cut strap 14 is positioned on an inclined surface 23 of the tool prior to cutting. The strap 14 is then conveniently folded by advancing a folding bar 46 towards the underside of the strap 14 in the direction of the head 10. A jaw 21 on the tool constrains the head 10 against movement in the direction of movement of the folding bar 46. V-shaped projections on the jaw 21 of the tool are arranged to engage with complimentary v-shaped notches 60 in the edge of the head 10, to ensure that the fastening engages correctly with the tool and to prevent the fastening from displacing during tensioning. <IMAGE>

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B65B 13/02; B65B 13/34

IPC 8 full level
B65B 13/02 (2006.01); **B65B 13/34** (2006.01)

CPC (source: EP)
B65B 13/025 (2013.01); **B65B 13/345** (2013.01)

Citation (search report)
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