

Title (en)

PORTABLE TOOL FOR APPLYING CABLE STRAPS

Title (de)

PORTABLES KABELBINDEWERKZEUG

Title (fr)

OUTIL PORTABLE POUR ATTACHER DES COLLIER DE SERRAGE

Publication

EP 3068693 B1 20190109 (DE)

Application

EP 14784446 A 20141014

Priority

- DE 102013222924 A 20131111
- EP 2014072056 W 20141014

Abstract (en)

[origin: WO2015067444A1] The invention relates to a portable tool for tying an object, in particular a cable harness, using a strip (9), comprising a tool element (1) with a cycle controller (5) arranged in the tool element, a clamping device (6), and a drive for the clamping device. The drive is designed as a dual drive such that the cycle controller (5) and the clamping device (6) each have a dedicated drive (75, 76), said drives being actuated independently by a controller (8). By providing a dedicated drive for the clamping device (6) in this manner, interfering influences from the cycle controller (5) are eliminated. Thus, a more precise clamping process can be carried out with high reproducibility, thereby improving the quality of the tying process.

IPC 8 full level

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CPC (source: EP US)

B65B 13/027 (2013.01 - EP US); **B65B 13/22** (2013.01 - EP US); **B65B 57/00** (2013.01 - EP US)

Cited by

EP3798144A3; USD1012641S; US11511894B2; US11827394B2; DE202022102045U1; EP4276024A1

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