

Title (en)  
PORTABLE CABLE TIE TOOL

Title (de)  
TRAGBARES KABELBINDEWERKZEUG

Title (fr)  
OUTIL D'ATTACHE DE CÂBLE PORTATIF

Publication  
**EP 3752425 B1 20220406 (EN)**

Application  
**EP 19707241 A 20190211**

Priority  

- US 201862629334 P 20180212
- US 201916270777 A 20190208
- US 2019017434 W 20190211

Abstract (en)  
[origin: US2019248521A1] An automatic cable tie apparatus tightens and fastens a cable tie around a bundle of cables. A motor imparts rotational movement to a shaft separately in a first direction and a second direction. The first and second directions are one of a clockwise and counter-clockwise direction. A cable tie delivery mechanism is operably joined to the motor such that the cable tie delivery mechanism transfers a cable tie to a cable tie load starting position as the shaft rotates in the first direction. A transporter is also operably joined to the motor such that the transporter transfers the cable tie from the cable tie load starting position to a cable tie tensioning position as the shaft rotates in the second direction.

IPC 8 full level  
**B65B 13/02** (2006.01); **B65B 27/06** (2006.01)

CPC (source: EP US)  
**B65B 13/027** (2013.01 - EP US); **B65B 13/187** (2013.01 - US); **B65B 13/34** (2013.01 - US); **B65B 27/06** (2013.01 - EP US)

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