

Title (en)

Device for bundling articles with a strap loop

Title (de)

Anordnung zum Binden von Gegenständen mittels einer Bandschleufe

Title (fr)

Dispositif pour lier des objets au moyen d'une boucle

Publication

EP 1231144 B1 20100505 (DE)

Application

EP 01103248 A 20010212

Priority

EP 01103248 A 20010212

Abstract (en)

[origin: EP1231144A1] The system for fitting a band (5) whose ends are held by a clip (4) around a cable harness (6) comprises a magazine for a strip (11) of clips (12) and a tool (1) with a feed channel (14) for the strip. This is fed forward by a spring (33) which is compressed by the electric motor (29) which operates the tool.

IPC 8 full level

B65B 13/34 (2006.01); **B65B 13/18** (2006.01)

CPC (source: EP US)

B65B 13/345 (2013.01 - EP US)

Cited by

CN105947325A

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DOCDB simple family (publication)

EP 1231144 A1 20020814; **EP 1231144 B1 20100505**; AT E466775 T1 20100515; DE 50115470 D1 20100617; DK 1231144 T3 20100809; ES 2344190 T3 20100820; JP 2002274507 A 20020925; JP 3807990 B2 20060809; PT 1231144 E 20100712; US 2002108665 A1 20020815; US 6640839 B2 20031104

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EP 01103248 A 20010212; AT 01103248 T 20010212; DE 50115470 T 20010212; DK 01103248 T 20010212; ES 01103248 T 20010212; JP 2002031123 A 20020207; PT 01103248 T 20010212; US 7351702 A 20020211