Title (en)

Tool for tying an article,particularly a bundle of cables

Title (de)

Anordnung zum Binden eines Gegenstands, insbesondere eines Kabelbaums

Title (fr)

Dispositif pour encercler un objet, en particulier un faisceau de câbles

Publication

EP 0835809 B1 20000112 (DE)

Application

EP 97117425 A 19971008

Priority

DE 29617651 U 19961010

Abstract (en)

[origin: JPH10147315A] PROBLEM TO BE SOLVED: To provide a binding apparatus which is not complex without friction likely to occur. SOLUTION: Winding scissors 2, 3 placed on a front of a tool body 1 can be opened/closed and a tape can be guided through the scissors around objects to be bound. A tape guide channel 10 placed on the tool body is opened inside the winding scissors 2, 3 and also has an advancing member for advancing the tape having a tape tab, wherein the channel is adjacent to tape guide grooves 20, 21 inside the scissors. At an opening of the tape guide channel 10, a closure holder for holding a closure 12 and a rocking member 15 for pushing the advanced tape toward a surface 11 of the tape guide channel 10 are placed. The rocking member 15 has a front face forming a part of the closure holders 11, 18.

IPC 1-7 (main, further and additional classification)

B65B 13/02

IPC 8 full level (invention and additional information)

B65B 27/00 (2006.01); **B65B 13/02** (2006.01)

CPC (invention and additional information)

B65B 13/027 (2013.01)

Citation (examination)

US 5205328 A 19930427 - JOHNSON BRETT W [US], et al

Designated contracting state (EPC)

DE ES FR GB IT PT SE

DOCDB simple family

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