

Title (en)
Flexible ties.

Title (de)
Biegsame Gurte.

Title (fr)
Liens flexibles.

Publication
EP 0035368 A1 19810909 (EN)

Application
EP 81300792 A 19810226

Priority
GB 8006529 A 19800227

Abstract (en)
A bandolier (30) of flexible plastics ties (10) for supply to an automatic tie gun to effect tying of a roll or bundle, the ties being held in parallel arrangement in the bandolier by integral bridging pieces (32) with buckles or apertured heads (12) along one edge of the bandolier and the ends of the tails (14) of the ties along the other edge. The buckles (12) may be apertured parallel or transversely to the length of the tie, to suit the type of gun being fed. A preferred embodiment of bandolier is incorporated in a magazine having a mouth shaped to bend the tie as it enters the gun so that the apertured buckle is correctly orientated.

IPC 1-7
B65D 63/10

IPC 8 full level
B25B 25/00 (2006.01); **B65B 13/02** (2006.01); **B65B 13/18** (2006.01); **B65B 27/00** (2006.01); **B65D 63/10** (2006.01); **B65D 63/12** (2006.01); **F16B 2/08** (2006.01)

CPC (source: EP)
B65B 13/027 (2013.01); **B65B 13/188** (2013.01); **B65D 63/1072** (2013.01)

Citation (search report)
US 3147522 A 19640908 - ERICH SCHUMM

Cited by
CN111071628A; US6076234A; US5745957A; WO8901442A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0035368 A1 19810909; AT E22856 T1 19861115; CA 1154666 A 19831004; DE 3175471 D1 19861120; EP 0035367 A1 19810909; EP 0035367 B1 19861015; JP S56123212 A 19810928; JP S56123267 A 19810928

DOCDB simple family (application)
EP 81300792 A 19810226; AT 81300791 T 19810226; CA 371843 A 19810226; DE 3175471 T 19810226; EP 81300791 A 19810226; JP 2829981 A 19810226; JP 2830081 A 19810226