

Title (en)
Linear control device.

Title (de)
Vorrichtung zum linearen Steuern.

Title (fr)
Dispositif de commande linéaire.

Publication
EP 0095246 A1 19831130 (EN)

Application
EP 83302232 A 19830419

Priority
GB 8214894 A 19820521

Abstract (en)
A linear control device suitable for a wire binding machine in which a piston (10) which is arranged to move a component such as a closing tool (14) is controlled between several positions by means of a switch or switches (30, 32). The switch or switches control the position of the piston (10). The switch or switches can be moved by means of a controller (52) so that when the piston reaches a switch position a fluid controller (53) shuts off a supply of pressure fluid to a cylinder (28) in which the piston (10) is mounted. The switch or switches are operated by the piston by magnetism.

IPC 1-7
F15B 15/20; **B42B 5/10**

IPC 8 full level
B42B 5/10 (2006.01); **F15B 15/28** (2006.01)

CPC (source: EP)
B42B 5/103 (2013.01); **F15B 15/2807** (2013.01); **F15B 15/2892** (2013.01)

Citation (search report)
• [X] FR 2299541 A1 19760827 - FESTO MASCHF STOLL G [DE]
• [Y] DE 1063184 B 19590813 - HEDEMORA VERKSTAEDER AB
• [Y] GB 1290939 A 19720927
• [Y] GB 2083408 A 19820324 - BURN BINDINGS LTD JAMES
• [E] EP 0078496 A1 19830511 - BOSCH GMBH ROBERT [DE]

Cited by
EP0985831A3

Designated contracting state (EPC)
CH DE FR IT LI

DOCDB simple family (publication)
EP 0095246 A1 19831130; GB 2120813 A 19831207; GB 8310502 D0 19830525

DOCDB simple family (application)
EP 83302232 A 19830419; GB 8310502 A 19830419