

Title (en)
Hand-held labeller with adjustable spring force

Title (de)
Handetikettiergerät mit verstellbarer Federkraft

Title (fr)
Etiqueteuse à main à ressort réglable

Publication
EP 0810155 B1 19990714 (DE)

Application
EP 97104760 A 19970320

Priority
DE 19621631 A 19960530

Abstract (en)
[origin: EP0810155A1] The machine (1) has a handgrip (6) and an operating lever (7), which is moved from rest to working position against a helical spring (8). The helical spring has units to adjust its resistance. The unit comprises a length-adjustable element fastened to the end of the spring. The element is positioned coaxially to the spring axis, and has a thread, which meshes with a nut (10). Nut and-or thread are azimuthal adjustable.

IPC 1-7
B65C 11/00; **B65C 11/02**

IPC 8 full level
B65C 11/00 (2006.01); **B65C 11/02** (2006.01)

CPC (source: EP)
B65C 11/004 (2013.01); **B65C 11/021** (2013.01)

Cited by
EP1090543A1

Designated contracting state (EPC)
DE ES FR GB

DOCDB simple family (publication)
EP 0810155 A1 19971203; **EP 0810155 B1 19990714**; DE 19621631 A1 19971204; DE 59700254 D1 19990819; ES 2134660 T3 19991001

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