

Title (en)

Apparatus for winding a profiled strip on a bobbin

Title (de)

Anlage zum Wickeln eines Profilstranges auf eine Spule

Title (fr)

Installation pour l'enroulement d'un cordon profilé sur une bobine

Publication

EP 1279635 B1 20040526 (DE)

Application

EP 02014741 A 20020704

Priority

DE 10135408 A 20010725

Abstract (en)

[origin: EP1279635A2] The strip winding unit (10) winds a strip (12) of elastic material with precision and at high speed onto a spool (14). The unit has a belt feed device (24) with a traction tension regulator (26). The belt feed device can be adjusted in height to ensure that the strip is always fed in horizontally and at a tangent to the spool winding point (30).

IPC 1-7

B65H 54/36; **B65H 65/00**; **B65H 59/36**; **B65H 51/30**

IPC 8 full level

B65H 51/30 (2006.01); **B65H 54/36** (2006.01); **B65H 59/36** (2006.01); **B65H 65/00** (2006.01)

CPC (source: EP)

B65H 51/30 (2013.01); **B65H 54/36** (2013.01); **B65H 59/36** (2013.01); **B65H 65/00** (2013.01); **B65H 2701/319** (2013.01); **B65H 2701/3913** (2013.01)

Cited by

CN114552488A; EP1593638A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1279635 A2 20030129; **EP 1279635 A3 20030402**; **EP 1279635 B1 20040526**; AT E267762 T1 20040615; DE 10135408 A1 20030220; DE 50200477 D1 20040701

DOCDB simple family (application)

EP 02014741 A 20020704; AT 02014741 T 20020704; DE 10135408 A 20010725; DE 50200477 T 20020704