

Title (en)
Winding machine

Title (de)
Spulmaschine

Title (fr)
Enrouleuse

Publication
EP 1481930 A3 20051116 (DE)

Application
EP 04012211 A 20040524

Priority
DE 10324179 A 20030526

Abstract (en)
[origin: EP1481930A2] Tape is guided by a feed roller (10) to a rotating spindle (1), which carries a tube on which the material is wound. The spindle (1) is reciprocated axially by a traverse motion driven by a linear motor (4). The feed roller (10) and dancing roller tensioner (8, 9) are carried on a support plate (6) that is moved at right angles to the spindle axis by a motor (7) as the tape package increases in size. The width of the feed roller (10) can be adjusted to suit the width of the material processed.

IPC 1-7
B65H 18/00

IPC 8 full level
B65H 18/02 (2006.01); **B65H 23/195** (2006.01); **B65H 54/28** (2006.01); **B65H 54/36** (2006.01)

CPC (source: EP)
B65H 18/026 (2013.01); **B65H 23/1955** (2013.01); **B65H 54/2803** (2013.01); **B65H 54/2851** (2013.01); **B65H 54/36** (2013.01); **B65H 2301/412845** (2013.01); **B65H 2301/41368** (2013.01); **B65H 2701/18444** (2013.01); **B65H 2701/37** (2013.01)

Citation (search report)

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

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