

Title (en)
Coil taping unit.

Title (de)
Streifenanbringeeinheit auf Spule.

Title (fr)
Unité d'application de ruban sur bobinage.

Publication
EP 0657904 A1 19950614 (EN)

Application
EP 94119342 A 19941207

Priority
JP 30835693 A 19931208

Abstract (en)
A coil taping unit is provided wherein tape is wound on a rotating bobbin by gripping the end of the tape and pulling it out from a guide, cutting the tape using a cutter after part of it is caused to adhere to the bobbin, and pressing the cut tape on the bobbin. By arranging the guide to comprise a plurality of guide parts that guide a plurality of tapes, and a mechanism that moves these guide parts between a tape supply position and a non-supply position in front of a chuck, tapes of different thickness can be accurately wound. Further, by providing a plurality of parallel press parts that elastically push the tape towards the bobbin and an actuator that moves these press parts, tapes of different thickness can be wound on the bobbin under a uniform pressure. <IMAGE>

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CPC (source: EP)
H01F 41/068 (2016.01); **H01F 41/125** (2013.01)

Citation (search report)
• [A] FR 1404566 A 19650702 - MIDLAND ENG & MACHIN
• [A] GB 746881 A 19560321 - LONDON TRANSFORMER PRODUCTS LT, et al

Cited by
CN104495439A; CN112518856A

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EP 0657904 A1 19950614; **EP 0657904 B1 19980722**; AT E168816 T1 19980815; DE 69411864 D1 19980827; DE 69411864 T2 19981203; JP 2894933 B2 19990524; JP H07161564 A 19950623

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