

Title (en)

METHOD DEVICE FOR WINDING METAL STRIPS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUFWICKELN VON METALLBÄNDERN

Title (fr)

PROCEDE ET DISPOSITIF D'ENROULEMENT DE RUBANS DE METAL

Publication

EP 1132155 A4 20030108 (EN)

Application

EP 99944786 A 19990922

Priority

JP 9905192 W 19990922

Abstract (en)

[origin: EP1132155A1] It is adapted such that, when coiling a thin metal strip at high speed, no shape defect owing to a center buckle occurs in the metal strip, thereby intending an improvement in yield. In a method of coiling a metal strip, adapted such that, before the coiling is finished, wrapper rolls 6 are pushed against an outer coiling face of a coil 5 to brake a rotation of the coil 5 and, by this, the rotation of the coil 5 is stopped in a short time at a coiling finish time, a pushing force of the wrapper roll 6 is made 10 - 20 kN/m. <IMAGE>

IPC 1-7

B21C 47/00; **B21C 47/06**; **B21C 47/02**

IPC 8 full level

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CPC (source: EP KR)

B21C 47/003 (2013.01 - EP); **B21C 47/02** (2013.01 - EP); **B21C 47/06** (2013.01 - KR); **B21C 47/063** (2013.01 - EP)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 0121335A1

Cited by

CN104512748A; WO2021150315A1; EP4093561A1

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