

Title (en)

Method of speed control in order to minimize the formation of inner polygons

Title (de)

Verfahren zur Drehzahlsteuerung zwecks Minimierung der Innenpolygonbildung

Title (fr)

Procédé pour commander la vitesse de rotation pour minimiser la formation de polygones intérieurs

Publication

**EP 1078700 B1 20051019 (DE)**

Application

**EP 00250266 A 20000809**

Priority

DE 19941163 A 19990824

Abstract (en)

[origin: EP1078700A2] Process for controlling the tube wall thickness in a multi-structured continuous path reducing mill train having devices for measuring the tube wall thickness comprises keeping the whole path constant by computer-controlled changes of the revolutions of the drive motors and reducing the inner polygon formation to a minimum. Preferred Features: The revolution ratios in a roll stand group are increased by changing the revolutions of the drive motors and are reduced in another roll stand group at the same time so that the path of the tube remains constant.

IPC 1-7

**B21B 37/78**

IPC 8 full level

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CPC (source: EP)

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**EP 1078700 A2 20010228**; **EP 1078700 A3 20030924**; **EP 1078700 B1 20051019**; AT E306993 T1 20051115; CZ 20003105 A3 20010711; CZ 298954 B6 20080319; DE 19941163 A1 20010301; DE 50011358 D1 20051124; ES 2249229 T3 20060401; JP 2001071012 A 20010321; JP 4113662 B2 20080709; RU 2247615 C2 20050310

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