Title (en)

Method for feeding a production machine with a precision centering and apparatus therefor.

Title (de)

Verfahren zum Beschicken einer Bearbeitungsmaschine mit einem Feinzentrierschritt und Vorrichtung hierfür.

Title (fr)

Procédé pour alimenter une machine de production avec un centrage de précision et dispositif à cet effet.

Publication

EP 0481323 B1 19950823 (DE)

Application

EP 91117076 A 19911008

Priority

CH 328690 A 19901012

Abstract (en)

[origin: EP0481323A1] To feed a production machine with strip material from a coil (2, 15), an unwinding station (1) is provided in which the coil (2, 15) is unwound with its axis (5) vertical, i.e. while lying in a horizontal plane. As a result, the strip (4) drawn off from it lies in a vertical plane and, for the production machine, must be twisted through 90 DEG in a twisting section (20). In order to avoid internal stresses in the strip (4), the strip (4) is centred with respect to the centre axis (M) of the production machine before twisting is carried out, centring being performed in a centring device (6). <IMAGE>

IPC 1-7

B21D 43/02; B21D 43/20; B21C 47/34

IPC 8 full level

B21C 47/18 (2006.01); **B21D 43/00** (2006.01); **B21D 43/02** (2006.01); **B23Q 3/18** (2006.01)

CPC (source: EP US)

B21D 43/023 (2013.01 - EP US)

Citation (examination)

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AT CH DE ES FR GB IT LI

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