

Title (en)

METHOD FOR LEVELLING THIN STRIPS BY STRETCHING AND BENDING

Publication

EP 0471777 B1 19930908 (EN)

Application

EP 90908320 A 19900509

Priority

SE 8901686 A 19890511

Abstract (en)

[origin: WO9013372A1] The invention describes a method for roller levelling of strips with a maximum thickness of 4 mm by simultaneous stretching and bending by passing the strip (2) through a conventional roller levelling device with only two levelling rolls (1) but with a certain relation between the radii of the levelling rolls depending on the characteristics and thickness of the material in the strip (2).

IPC 1-7

B21D 1/02

IPC 8 full level

B21D 1/02 (2006.01); **B21D 1/05** (2006.01)

CPC (source: EP)

B21D 1/05 (2013.01)

Cited by

EP2511611A1

Designated contracting state (EPC)

AT BE CH DE DK FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 9013372 A1 19901115; AT E94094 T1 19930915; DE 69003242 D1 19931014; DE 69003242 T2 19940127; DK 0471777 T3 19940314; EP 0471777 A1 19920226; EP 0471777 B1 19930908; FI 915311 A0 19911111; NO 176046 B 19941017; NO 176046 C 19950125; NO 914335 D0 19911105; NO 914335 L 19911105; SE 463605 B 19901217; SE 8901686 D0 19890511; SE 8901686 L 19901112

DOCDB simple family (application)

SE 9000311 W 19900509; AT 90908320 T 19900509; DE 69003242 T 19900509; DK 90908320 T 19900509; EP 90908320 A 19900509; FI 915311 A 19911111; NO 914335 A 19911105; SE 8901686 A 19890511