

Title (en)

ROLLING PROCESS FOR CLAD STEEL

Publication

EP 0310376 B1 19930224 (EN)

Application

EP 88309025 A 19880929

Priority

- JP 24419087 A 19870930
- JP 24419187 A 19870930

Abstract (en)

[origin: EP0310376A2] A process for rolling a clad steel satisfactorily reduces the adverse influence of the difference of the deformation resistance of the metal layers composing the clad steel and thereby improves the yield of the rolling process. The rolling process for clad steel includes a step pre-form rolling for a length of 20% to 80% of the overall length of the clad steel. After pre-forming rolling, reduction rolling is performed at a draft substantially equal to or greater than the draft of the pre-form rolling. According to the invention, pre-form rolling process and reduction rolling process are performed for at least two passes.

IPC 1-7

B21B 1/38

IPC 8 full level

B21B 1/38 (2006.01)

CPC (source: EP)

B21B 1/38 (2013.01)

Cited by

US7546756B2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0310376 A2 19890405; EP 0310376 A3 19900117; EP 0310376 B1 19930224; AU 2290388 A 19890406; AU 608064 B2 19910321;
DE 3878620 D1 19930401; DE 3878620 T2 19930624

DOCDB simple family (application)

EP 88309025 A 19880929; AU 2290388 A 19880928; DE 3878620 T 19880929