

Title (en)  
PRODUCTION OF THIN STEEL STRIP

Title (de)  
HERSTELLUNG VON DÜNNEM STAHLBLECH

Title (fr)  
PRODUCTION D'UNE BANDE D'ACIER MINCE

Publication  
**EP 1242204 A1 20020925 (EN)**

Application  
**EP 00972472 A 20001102**

Priority  
• AU 0001344 W 20001102  
• AU PQ385099 A 19991103

Abstract (en)  
[origin: WO0132335A1] A twin roll caster (11) produces thin steel strip (12) which passes in a transit path (10) across guide table (13) to a pinch roll stand (14). After exiting pinch roll stand (14) the strip passes through rolling mill (15) comprising two roll stands (16) in which it is hot rolled to reduce its thickness. The rolled strip passes to run-out table (17) on which it may be force cooled by water jets (18). The already rolled strip is then descaled in a descaler (19) comprising upper and lower water jet nozzles (61,62) which removes scale from both the upper and lower surfaces of the strip. The descaled strip is passed through a pinch roll stand (20) to a coiler (50).

IPC 1-7  
**B22D 11/14**

IPC 8 full level  
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CPC (source: EP KR)  
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Citation (search report)  
See references of WO 0132335A1

Cited by  
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