

Title (en)  
APPARATUS FOR PRODUCING HOT-ROLLED STEEL STRIP

Publication  
**EP 0371281 B1 19920729 (DE)**

Application  
**EP 89120440 A 19891104**

Priority  
DE 3839954 A 19881126

Abstract (en)  
[origin: EP0371281A1] An apparatus for producing hot-rolled steel strip consists of a steel-strip-casting mould having cooled walls, a strip guide device, arranged downstream of the mould, for diverting the cast strip into the horizontal line of a transverse-dividing device, a temperature-compensation furnace and a rolling mill. <??>To reduce the capital outlay and the space requirement, to avoid metallurgical defects and to save energy, a curved temperature-compensation furnace (3) extends over the strip guide device (10), in which arrangement a straight temperature-compensation furnace (4) horizontally adjoining the curved temperature-compensation furnace (3) is provided with a transverse-dividing device (7).  
<IMAGE>

IPC 1-7  
**B21B 1/46**; **B22D 11/12**; **C21D 9/00**

IPC 8 full level  
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CPC (source: EP US)  
**B21B 1/46** (2013.01 - EP US); **B21B 15/0007** (2013.01 - EP US); **B21B 45/004** (2013.01 - EP US); **B22D 11/1213** (2013.01 - EP US); **C21D 9/0081** (2013.01 - EP US); **B21B 39/006** (2013.01 - EP US); **B21B 39/008** (2013.01 - EP US); **B21B 2015/0014** (2013.01 - EP US); **B21B 2201/18** (2013.01 - EP US)

Cited by  
EP0706845A4; EP2893993A1; EP0707908A4; US5901777A; US10610927B2; WO9601708A1; WO2016128149A1; EP0384151B1

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