

Title (en)
METHOD AND DEVICE FOR MANUFACTURING HOT-ROLLED STEEL STRIP

Publication
EP 0368048 A3 19910123 (DE)

Application
EP 89119376 A 19891019

Priority
DE 3837642 A 19881105

Abstract (en)
[origin: EP0368048A2] In the manufacture of hot-rolled steel strip, the strip-shaped cast billets coming from the casting plant are wound up in an intermediate storage means to form a coil and are unwound again after heating and fed to a rolling mill for rolling out to a certain final thickness of cross-section. Here, however, it is of disadvantage that the cast billets discharged from the casting plant have to be stored and preheated in an intermediate storage means before they are fed to the finish rolling mill. This involves the need for more equipment, greater expenditure of energy and increased costs. The arrangement of an intermediate storage means also requires more space. According to the invention, however, these disadvantages are removed due to the fact that the continuously cast feed stock, after heating in the compensating furnace (3, 4) is fed to a multiple-stand, reversible finish rolling-mill train (10) having a coilbox (14) attached thereto. <IMAGE>

IPC 1-7
B21B 1/46; **B21B 1/34**

IPC 8 full level
B21B 1/32 (2006.01); **B21B 1/26** (2006.01); **B21B 1/34** (2006.01); **B21B 1/46** (2006.01); **B21B 15/00** (2006.01); **B21B 35/12** (2006.01); **B21B 45/02** (2006.01); **B21B 45/06** (2006.01)

CPC (source: EP US)
B21B 1/26 (2013.01 - EP US); **B21B 1/34** (2013.01 - EP US); **B21B 1/466** (2013.01 - EP US); **B21B 35/12** (2013.01 - EP US); **B21B 45/0218** (2013.01 - EP US); **B21B 45/06** (2013.01 - EP US); **Y10T 29/49989** (2015.01 - EP US); **Y10T 29/49991** (2015.01 - EP US); **Y10T 29/5184** (2015.01 - EP US); **Y10T 29/5197** (2015.01 - EP US); **Y10T 29/5198** (2015.01 - EP US)

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Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0368048 A2 19900516; **EP 0368048 A3 19910123**; **EP 0368048 B1 19940302**; AT E102087 T1 19940315; DE 3837642 A1 19900517; DE 58907090 D1 19940407; ES 2050204 T3 19940516; JP H02175009 A 19900706; US 4998338 A 19910312

DOCDB simple family (application)
EP 89119376 A 19891019; AT 89119376 T 19891019; DE 3837642 A 19881105; DE 58907090 T 19891019; ES 89119376 T 19891019; JP 28504989 A 19891102; US 43205089 A 19891106