

Title (en)

STRIP CASTING INSTALLATION WITH A FOLLOWING MULTIPLE STAND CONTINUOUS ROLLING MILL

Publication

EP 0266564 B1 19920401 (DE)

Application

EP 87114449 A 19871003

Priority

DE 3637893 A 19861106

Abstract (en)

[origin: US4817703A] A process and apparatus for making hot-rolled steel strip from a striplike continuously cast starting material uses successive processing steps in which the striplike cast starting material after solidification is brought to the hot rolling temperature and fed to a multi-stand rolling mill for rolling to the finished rolled product. A continuous casting unit supplies the multi-stand rolling mill. The rolling to the finished rolled product occurs continuously in three or four roll stands to achieve the largest possible reduction per pass. The first two roll stands operate with an approximately maximum rolling moment and a large working roll diameter.

IPC 1-7

B21B 1/46

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

CN102814323A; EP0947590A1; EP0885974A1; EP0611610A1; EP0853987A3; CN1103647C; EP0615793A3; US5636543A; EP0369555A3; US8365806B2; DE102008020412A1; WO9736699A1

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