Title (en)

ARRANGEMENT OF STRIP COILERS IN A SHEET ROLLING MILL

Publication

EP 0040295 B1 19840523 (DE)

Application

EP 81101482 A 19810302

Priority

DE 3019123 A 19800520

Abstract (en)

[origin: US4420960A] A hot-rolling mill has a rough-rolling section and a finish-rolling section. These sections are transversely offset from one another and the end of the rough-rolling section is connected to the beginning of the finish-rolling section by a heating station. Within the heating station, at the end of the rough-rolling station, is mounted a take-up coiler for the rough product. This coiler can transfer its product coil to a pay-out coiler which is either movable transversely between the two sections so that it can move to the second path and feed the product into the second or is fixedly mounted at the beginning of the second (finish-rolling) section in which case a transporting device is provided which transports the coils from the take-up coiler to the pay-out coiler.

IPC 1-7

B21B 1/34

IPC 8 full level

B21B 1/34 (2006.01); B21B 45/00 (2006.01)

CPC (source: EP US)

B21B 1/34 (2013.01 - EP US); B21B 45/004 (2013.01 - EP US)

Cited by

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EP 0040295 A1 19811125; EP 0040295 B1 19840523; DE 3019123 A1 19811126; DE 3163715 D1 19840628; US 4420960 A 19831220

DOCDB simple family (application)

EP 81101482 A 19810302; DE 3019123 A 19800520; DE 3163715 T 19810302; US 26018881 A 19810505