

Title (en)
Rolling mill

Title (de)
Walzstrasse

Title (fr)
Train de laminage

Publication
EP 0893167 A3 20000419 (DE)

Application
EP 98112858 A 19980711

Priority
DE 19730599 A 19970717

Abstract (en)
[origin: US6209187B1] A rolling train with a hot-rolling group, furnaces arranged upstream of the hot-rolling group and at least two continuous casting machines as well as cutting shears in front of and possibly behind the furnaces, wherein a furnace having a great length is provided for each continuous casting machine, the furnaces are constructed so as to be transversely displaceable, and the furnaces can be moved from the continuous casting lines into a common rolling line which deviates with respect to its location from the continuous casting lines, wherein the furnaces are divided in the longitudinal direction thereof into segments, and wherein the segments can be moved transversely individually and independently of each other.

IPC 1-7
B21B 1/46

IPC 8 full level
B21B 1/46 (2006.01)

CPC (source: EP US)
B21B 1/466 (2013.01 - EP US); **Y10T 29/49991** (2015.01 - EP US); **Y10T 29/5184** (2015.01 - EP US)

Citation (search report)
• [E] EP 0884118 A1 19981216 - KVAERNER TECH & RES LTD [GB]
• [A] EP 0770433 A1 19970502 - DANIELI OFF MECC [IT]
• [A] EP 0593001 A1 19940420 - SCHLOEMANN SIEMAG AG [DE]
• [A] EP 0438066 A2 19910724 - SCHLOEMANN SIEMAG AG [DE]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
US 6209187 B1 20010403; AT E232424 T1 20030215; DE 19730599 A1 19990121; DE 59807162 D1 20030320; EP 0893167 A2 19990127; EP 0893167 A3 20000419; EP 0893167 B1 20030212; ES 2192720 T3 20031016

DOCDB simple family (application)
US 11587798 A 19980715; AT 98112858 T 19980711; DE 19730599 A 19970717; DE 59807162 T 19980711; EP 98112858 A 19980711; ES 98112858 T 19980711