

Title (en)

Stand for stationary rolling line.

Title (de)

Walzgerüst für stationäre Walzstrasse.

Title (fr)

Cage de laminage pour un train de laminage stationnaire.

Publication

EP 0040584 A1 19811125 (EN)

Application

EP 81830048 A 19810327

Priority

IT 8336980 A 19800506

Abstract (en)

The invention concerns improvements to stands (20) in stationary rolling lines, comprising two rolls (29) superimposed with a horizontal or upright axis, whereby said rolls (29) are of a replaceable type, said improvements comprising, in coordinated cooperation with a pack unit (21) of rolls (29) complete with housings (27) and means to uphold and position (30) the rolling equipment and able to be dismantled and re-installed by simple withdrawal and reintroduction, one or more of the following: means to adjust axially the upper roll: means to swing at least one housing (27), being placed advantageously on a plane passing through the lengthwise axis of the roll (29): means for lengthwise positioning and guiding present in the supports (34) of the housings (27-28) and in the housings (28) located at one side of said pack unit (21): bearing structure means (22) with means to adjust the rolls: means for lengthwise positioning (25-24-26) and means (34) to support the rolls: and means for simultaneous coupling-uncoupling of the extensions. The invention also concerns the stands in stationary rolling lines which adopt one or more of said improvements.

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IPC 8 full level

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Citation (search report)

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