

Title (en)

DEVICE FOR TURNING AND TRANSFERRING STRAND CUTS ON A PARALLEL COOLING BANK IN A CONTINUOUS CASTING PLANT

Publication

EP 0067400 B1 19840905 (DE)

Application

EP 82104990 A 19820608

Priority

CH 386981 A 19810612

Abstract (en)

[origin: EP0067400A1] 1. Equipment for turning lengths of bar (3) and transferring them from a discharge roller bed (2, 2') of a continuous casting installation to an adjacent cooling bed (21), which equipment consists of a transfer carriage (4), displaceable transversely of the direction of travel of the bar, and of a turning mechanism (15, 17, 35), which turns the lengths of bar (3), by means of the swivel arm (15, 35) along a stationary guide (17) which is curved through roughly a quarter circle, characterized in that the transfer carriage (4) pushes the lengths of bar (3, 30) directly from the discharge roller bed (2, 2') on to a chute (18, 32), which is arranged at the side of the discharge roller bed (2, 2') and which guides the lengths of bar (3, 30) to the turning mechanism (15, 17, 35), and in that the swivel arm (15, 35) associated with the turning mechanism (15, 17, 35) lifts the lengths of bar (3, 30), disposed in an intermediate position on the chute (18, 32), on a time-staggered basis.

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