

Title (en)

APPARATUS AND METHOD FOR QUENCHING RODS AND TUBES

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ABKÜHLEN VON STÄBEN UND RÖHREN

Title (fr)

APPAREIL ET PROCÉDÉ DE REFROIDISSEMENT DE TIGES ET TUBES

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Application

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Abstract (en)

[origin: WO2016035103A1] The present invention relates to an apparatus for statically quenching a product (1) coming from a rolling plant, comprising a seat for housing the product (1) so that, when the product (1) is housed there, its main development axis (A) coincides with the positioning axis (Z), a series of nozzles (4) arranged around the positioning axis (Z), along a curvilinear surface (3), open at the bottom, and adjustable so as to dispense a flow which is tangential to the surface of the product (1). The invention also relates to a process for static quenching of the product, implementable by such apparatus.

IPC 8 full level

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