

Title (en)

Pre-cooling system with controlled internal adjustment

Title (de)

Vorkühlsystem mit interner Pilotsteuerung

Title (fr)

Système de pre-refroidissement avec réglage interne pilote

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2014177337A1] The invention relates to equipment for cooling a metal strip (2) having a liquid coating to be solidified, wherein said strip is continuously moving. Said equipment is characterized in that each half-cooler (11, 12) is divided, over the length thereof, into at least two sections, a first section (13) and a second section (14), in the direction of the movement of the strip (2). The first section (13) is separated from the second section (14) in each half-cooler (11, 12) by a respective internal adjustment device (7, 8), making it possible to change the gas flow/pressure parameter so that the value of said gas flow/pressure parameter is different in the first section (13) from the value of said parameter in the second section (14).

IPC 8 full level

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