

Title (en)

METHOD AND DEVICE FOR PRODUCING A MAGNESIUM SHEET

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINES MAGNESIUMBLECHS

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FABRICATION D'UNE TÔLE EN MAGNÉSIUM

Publication

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Application

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Abstract (en)

[origin: WO2015086398A1] The invention relates to a method and a device for producing a magnesium sheet from a magnesium strip in a rolling device, said method having less material heat loss and requiring less technical complexity than known methods. In the method, the magnesium strip is guided through at least one roller gap formed by at least one pair of working rollers, which rotate in opposite directions and comprise a roller main part, after a pre-heating process. The method is characterized in that at least one of the two working rollers which rotate in opposite directions comprises at least one heat-insulating casing which surrounds the roller main part.

IPC 8 full level

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