

Title (en)
MAGNESIUM ALLOY SHEET AND MANUFACTURING METHOD THEREFOR

Title (de)
BLECH AUS EINER MAGNESIUMLEGIERUNG UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
TÔLE D'ALLIAGE DE MAGNÉSIUM ET PROCÉDÉ DE FABRICATION ASSOCIÉ

Publication
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Application
EP 19864451 A 20190924

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Abstract (en)
[origin: EP3859024A1] The present invention relates to a magnesium alloy sheet comprising: 0.1 to 1.5 wt% of Zn, 0.08 to 0.7 wt% of Gd, a remainder of Mg, and other inevitable impurities with respect to an entire 100 wt% of the magnesium alloy sheet, and the magnesium alloy sheet may satisfy Relational Expression 1 below. $Zn/Gd \geq 3.0$ The [Zn] and [Gd] may indicate wt % of each component.

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Citation (search report)
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• See references of WO 2020067704A1

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