

Title (en)

MG-BASED ALLOY

Title (de)

LEGIERUNG AUF MG-BASIS

Title (fr)

ALLIAGE À BASE DE MG

Publication

EP 2157201 A1 20100224 (EN)

Application

EP 08752560 A 20080509

Priority

- JP 2008058677 W 20080509
- JP 2007124879 A 20070509

Abstract (en)

An Mg base alloy of this invention is characterized in that Ag is contained in an amount of not more than 1.98 at% as an additive material other than Zn. There is provided an Mg base alloy having not only a practically sufficient strength but good ductility at room temperature to an extent that it has hitherto been unable to be desired and having small anisotropy in strength characteristics.

IPC 8 full level

C22C 23/04 (2006.01); **C22C 23/00** (2006.01)

CPC (source: EP KR US)

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Cited by

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Designated extension state (EPC)

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DOCDB simple family (publication)

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