

Title (en)

COLD-WORKED Mg-BASE ALLOY PRODUCT

Title (de)

KALTGEWALZTES LEGIERUNGSPRODUKT AUF MG-BASIS

Title (fr)

PRODUIT EN ALLIAGE À BASE DE MAGNÉSIUM TRAVAILLÉ À FROID

Publication

**EP 2319949 B1 20150218 (EN)**

Application

**EP 09800476 A 20090722**

Priority

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- JP 2008188397 A 20080722

Abstract (en)

[origin: EP2319949A1] The present invention has as its object to provide an Mg-based alloy cold worked member which can remarkably lower the load weight required for cold plastic working and enables practical usage of the same. The present invention is an Mg-based alloy cold worked member obtained by cold working an Mg-based alloy to form it into a predetermined shape, characterized by having a microstructure which includes crystal grains divided and made finer by cold working.

IPC 8 full level

**C22C 23/06** (2006.01); **C22F 1/00** (2006.01); **C22F 1/06** (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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