

Title (en)  
METHOD FOR PRODUCING MAGNESIUM BASE ALLOY FORMED ARTICLE

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON FORMKÖRPERN AUS MAGNESIUMBASISLEGIERUNG

Title (fr)  
PROCEDE DE PRODUCTION D'ARTICLE EN ALLIAGE DE MAGNESIUM

Publication  
**EP 1645651 A4 20070509 (EN)**

Application  
**EP 04726905 A 20040412**

Priority  
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Abstract (en)  
[origin: EP1645651A1] The present invention provides a producing method of a magnesium-based alloy wrought product capable of producing a plastic processing wrought product made of magnesium-based alloy with excellent productivity. A drawn material made of magnesium-based alloy obtained by drawing processing is subjected to plastic processing into a wrought product at processing temperature of lower than 250°C. Since the alloy structure is finely divided by the drawing processing, plastic workability can be enhanced in the plastic processing even if the processing temperature is lower than 250°C. Examples of the plastic processing are forging processing, swaging processing and bending processing.

IPC 8 full level  
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**B21J 1/02** (2013.01 - EP US); **B21J 5/00** (2013.01 - EP US); **C22C 23/02** (2013.01 - KR); **C22F 1/06** (2013.01 - EP KR US)

Citation (search report)  
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