

## Accepted Manuscript

Title: What is going on<!--<query id="Q1">Please check whether the author name(s) and affiliation(s) are correct.</query>--> in magnesium alloys?

Authors: X.J. Wang, D.K. Xu, R.Z. Wu, X.B. Chen, Q.M. Peng, L. Jin, Y.C. Xin, Z.Q. Zhang, Y. Liu, X.H. Chen, G. Chen, K.K. Deng, H.Y. Wang



PII: S1005-0302(17)30200-1  
DOI: <http://dx.doi.org/doi:10.1016/j.jmst.2017.07.019>  
Reference: JMST 1036

To appear in:

Received date: 13-7-2017  
Revised date: 25-7-2017  
Accepted date: 25-7-2017

Please cite this article as: {<http://dx.doi.org/>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

# What is going on in magnesium alloys?

X.J. Wang<sup>1\*</sup>, D.K. Xu<sup>2</sup>, R.Z. Wu<sup>3</sup>, X.B. Chen<sup>4</sup>, Q.M. Peng<sup>5</sup>, L. Jin<sup>6</sup>,  
Y.C. Xin<sup>7</sup>, Z.Q. Zhang<sup>8</sup>, Y. Liu<sup>9</sup>, X.H. Chen<sup>7</sup>, G. Chen<sup>10</sup>, K.K. Deng<sup>11</sup>, H.Y. Wang<sup>12</sup>

*1-School of Materials Science and Engineering, Harbin Institute of Technology, Harbin 150001, China;*

*2-Key Laboratory of Nuclear Materials and Safety Assessment, Institute of Metal Research, Chinese Academy of Sciences, Shenyang 110016, China;*

*3-Key Laboratory of Superlight Materials & Surface Technology (Ministry of Education), Harbin Engineering University, Harbin 150001, China;*

*4-School of Engineering, RMIT University, City Campus, Carlton VIC 3053, Australia;*

*5-State Key Laboratory of Metastable Materials Science and Technology, Yanshan University, Qinhuangdao 066004, China;*

*6- National Engineering Research Center of Light Alloy Net Forming, Shanghai Jiao Tong University, Shanghai 200240, China;*

*7-College of Materials Science and Engineering, Chongqing University, Chongqing 400030, China;*

*8-Key Lab of Electromagnetic Processing of Materials, Ministry of Education, Northeastern University, Shenyang 110819, China*

*9-Key Laboratory of Lightweight and high strength structural materials of Jiangxi Province, Nanchang University, Nanchang 330031, China*

*10- School of Chemical Engineering and Technology, Tianjin University, Tianjin 300350, China*

*11- Shanxi Key laboratory of advanced magnesium-based materials, Taiyuan University of Technology, Taiyuan 030024, China*

*12- Key Laboratory of Automobile Materials of Ministry of Education & School of*

Download English Version:

<https://daneshyari.com/en/article/7952059>

Download Persian Version:

<https://daneshyari.com/article/7952059>

[Daneshyari.com](https://daneshyari.com)