

目 录-DIRECTORY-

铝在可燃冰开采装备中的应用

Application of aluminum in the mining equipment for combustible ice

Al-Mg-Si 合金导线的生产现状及其发展前景

Production status and development prospects of Al-Mg-Si alloy conductor

脉冲电流对 **5052** 铝合金铸轧板材组织的影响

Effect of pulse current on roll casting on the microstructure of 5052 aluminum alloy sheet

深冷轧制对 **AA6069** 铝合金组织和性能的影响

Obdurability study of cryo-rolled AA6069 Al alloy

铝箔针孔缺陷形成原因及其预防措施

Causes of the pinhole defects in aluminum foil and prevention measures

一种 **Al-Zn-Mg-Cu** 合金性能不合格的原因及其改善方法

Causes of unqualified performance of one kind of Al-Zn-Mg-Cu alloy and the improvement

生产工艺对 **2A10-H14** 铝合金铆钉线材性能的影响

Effect of the production process on the performance of 2A10-H14 aluminum rivet wire

基于 **HyperXtrude** 大悬臂铝挤压模具结构的优化设计

Optimization design of extrusion die structure with large cantilever based on HyperXtrude

双阴极点解腐蚀工艺对阳极铝箔侵蚀性能的影响

The effect of the double-cathode electrolytic property on the corrosion properties of anode aluminum foil

β 相对 **Mg-Al** 系镁合金板材耐腐蚀性能的影响

Effect of β phase on corrosion property of Mg-Al alloy sheet

汽车用铝基复合材料的制备工艺优化

Preparation process optimization of the aluminum-based composite materials for automobile

2A97 铝-锂合金薄板搅拌摩擦焊接接头组织特征及疲劳损伤特性

Microstructure and fatigue crack growth properties of friction stir welded joint in 2A97 Al-Li alloy sheet

2024 铝合金搅拌摩擦焊接头力学性能及电化学腐蚀行为

Mechanical properties and electrochemical corrosion behavior of friction stir welded joint of 2024 aluminum alloy

工艺参数对钛与铝异种金属熔钎焊铺展行为及接头力学性能的影响

Influence of process parameters on the spreading behavior of melt-brazing and the mechanical properties of welding joint of the titanium and aluminum dissimilar metal

刊号: ISSN 1007-7235, CN 23-1226/TG, 国内邮发代号 14-112, 国外发行代号 4663M

Publication: ISSN 1007-7235, CN 23-1226/TG,

网址: www.qhjjgjs.cn, E-mail: qhjjgjs @ 163.com

* 中外文献推荐 / Recommended journal articles from China and abroad