

عنوان مقاله:

Measuring the effectiveness of circuit grinding coke of Anode plant at Almahdi-hormozal Aluminium complex

محل انتشار:

چهارمین کنفرانس بین المللی آلومینیوم ایران ۱۴۰۶ (سال: ۱۳۹۵)

تعداد صفحات اصل مقاله: ۴

نویسندگان:

,Mokhita vahedi zadeh - Department of Mining Engineering, Sirjan Branch , Islamic Azad University , Sirjan , Iran

,Mohammad Reza Garmsiri - Department of Mining Engineering, Sirjan Branch , Islamic Azad University , Sirjan , Iran

Seyed Morteza Moosavi rad - Department of Mining Engineering, Zarand College , Shahid Bahonar University of Kerman, Kerman

Mohsen ameri siahooei - Almahdi-hormozal aluminium smelter, P.O. Box: ۷۹۱۷۱-۷۶۳۸۵, Bandar Abass, Iran

خلاصه مقاله:

Anode reacted as a positive pole in recover cells with aluminium and since of tow main roles of transforming electric flow and cooperation in the electrochemical process of changing alumina to aluminium is so important. Since the quality of the produced aluminium is related with quality of anode directly so in this study deal to measuring the quality of aluminium industry , in this study we discuss on producing micro seeds of coke that is as one of the most important producing parameters of anode with suitable quality. So the process of studies of producing fine in one stage of feeding involved coke mix and green with the considered sizes and before feeding set the size of classifier size and changed the speed of any circulation, and deal for sampling the product. In some of the speeds of classifier sizes, the quality of the product was suitable and good for producing anode, and in some speeds of the sizes it was unsuitable and without quality

کلمات کلیدی:

aluminium, anode, fine, classifier, coke, Blaine;

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/۶۹۰۱۷۵>