

Causes of indefinite faults in Estonian 110 kV overhead power grid

Taklaja, Paul; Oidram, Rein; Niitsoo, Jaan; Palu, Ivo Oil shale 2013 / p. 225-243 : ill https://artiklid.elnet.ee/record=b2631741*est

Controlled power supply with parametric reactive power compensation and parametric short-circuit current restriction for DC arc furnaces (power supply "ESTA")

Janson, Kuno; Järvik, Jaan International Conference Quality of Power and Standardization, June 4...7, 1996, Lohusalu, Estonia 1996 / p. 30-47: ill

Drive system for arc furnace electrodes

Haavandi, Kaljo; Jansikene, Raik Actual Problems of Electrical Drives and Industry Automation : the 3rd Research Symposium of Young Scientists : Tallinn, Estonia, May 19-26, 2001 2001 / p. 101-102 : ill

High power factor rectifiers for DC arc furnaces

Janson, Kuno; Järvik, Jaan; Sarv, Vello Технічна електродинаміка 2000 / 9, c. 115-119 : ill

Load current stabilisation and suppression of flicker in AC arc furnace power supply by series-connected saturable reactor

Bolgov, Viktor; Järvik, Jaan 5th International Scientific Conference : Electric Power Engineering 2003 : January 28-29, 2003, Beskydy Pension, Visalaje Czech Republic 2003 / p. 5-15 : ill

Load current stabilization and suppression of flicker in AC arc furnace power supply by series-connected saturable reactor

Bolgov, Viktor 2004 https://www.estr.ee/record=b1953746*est

Main bird excrement contamination type causing insulator flashovers in 110 kV overhead power lines in Estonia

Taklaja, Paul; Oidram, Rein; Niitsoo, Jaan; Palu, Ivo Oil shale 2013 / p. 211-224 : ill https://artiklid.elnet.ee/record=b2631738*est
<https://doi.org/10.3176/oil.2013.2S.03> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

A method for mixing molten metal and a compatible electric arc furnace

Mölder, Heigo; Järvik, Jaan; Janson, Kuno; Gordon, Rauno; Vaimann, Toomas Estonian journal of engineering 2011 / p. 220-240 : ill

Multi-electrode arc furnace technology with improved metal processing capability using current driven mixing

Mölder, Heigo; Järvik, Jaan; Vaimann, Toomas; Gordon, Rauno Conference proceedings : 2012 11th International Conference on Environment and Electrical Engineering : Venice, Italy, 18-25 May 2012 2012 / p. 313-316 : ill

New trends in the development of power supplies for arc furnaces

Janson, Kuno; Järvik, Jaan; Vinnal, Toomas PEDC'99 : International Workshop on Power Electronics Equipment for Power Quality Improvement : Slubice, 1999 1999 / p. 26-37

Paralleel- ja järjestikresonantsi parameetrilise vaheldumisega võrgusageduslik resonantsmuundur ja selle rakendamine

Janson, Kuno 2001 https://www.estr.ee/record=b1465377*est

Self-adjusting resonant converters and application by high power electrical arc furnaces

Janson, Kuno; Järvik, Jaan EPE'97 : 7th European Conference on Power Electronics and Applications, 8-10 September 1997, Trondheim, Norway : proceedings. Vol. 4 1997 / p. 4.327-4.332: ill

Vedelmetalli juhitava segamisvõimaluse uurimine alalisvoolu kaarleekahjus = Analysis of liquid metal controlled stirring method in DC electric arc furnace

Mölder, Heigo 2012

Источник питания для дуговой сталеплавильной печи

Janson, Kuno; Järvik, Jaan Проблемы электромагнитной совместимости силовых полупроводниковых преобразователей : тезисы докладов III Всесоюзного научно-технического совещания. Часть 2 1986 https://www.estr.ee/record=b1216668*est

Источник питания ESTA для ДСП постоянного тока

Janson, Kuno; Järvik, Jaan Тезисы докладов I Всесоюзного совещания электроснабжения и электрооборудования дуговых электрических печей. Тбилиси, 16-18 нояб. 1988 1988 / с. 61-63

Улучшение электромагнитной совместимости дуговой сталеплавильной печи путем применения скомпенсированного токоограничивающего выпрямителя

Järvik, Jaan; Janson, Kuno Проблемы преобразовательной техники : тезисы докладов III всесоюзной научно-технической конференции, Киев, октябрь 1983 г. Ч. 1 1983 / с. 29-32 https://www.estr.ee/record=b2369116*est