

Referências Bibliográficas

- [1] KÖHLER, M.; EICHENHOFER, K.-W. Nicrofer 3303 – alloy 33, A new corrosion resistant austenitic material for many applications, In: *VDM Report*, Krupp VDM, nº 24, Junho, 1998
- [2] KÖHLER, M.; HEUBNER, U.; EICHENHOFER, K.-W.; RENNER, M. Alloy 33, A New Corrosion Resistant Austenitic Material for the Refinery Industry and Related Applications, In: *CORROSION 95, Paper n^o338*, NACE International, Houston, Texas, EUA, 1995
- [3] KÖHLER, M.; HEUBNER, U.; EICHENHOFER, K.-W.; RENNER, M. Alloy 33: A New Material for the handling of HNO₃ / HF Media in Reprocessing of Nuclear Fuel, In: *CORROSION 97, Paper n^o115*, NACE International, Houston, Texas, EUA, 1997
- [4] AGARWAL, D.C.; KÖHLER, M. Alloy 33, A New Material for Resisting Marine Corrosion, In: *CORROSION 97, Paper n^o424*, NACE International, Houston, Texas, EUA, 1997
- [5] KÖHLER, M.; HEUBNER, U.; EICHENHOFER, K.-W.; RENNER, M. Progress with Alloy 33 (UNS R20033), A New Corrosion Resistant Chromium-Based Austenitic Material, In: *CORROSION 96, Paper n^o428*, NACE International, Houston, Texas, EUA, 1996
- [6] HEUBNER, U.; KÖHLER, M.; EICHENHOFER, K.-W.; RENNER, M. *Stainless Steel 96, pg. 178-181*, VDEh, Düsseldorf, Alemanha, 1996
- [7] WILLIAMS, D.B.; BUTLER E.P. Grain Boundary Discontinuous Precipitation Reactions, In: *International Metals Reviews*, n.03, pg.153-180, 1981
- [8] PORTER, D.A.; EASTERLING, K.E. Phase Transformations in Metals and Alloys, 2. Ed., Chapman & Hall, 1997, pg.322-329
- [9] TU, K.N.; TURNBULL, D. In: *Acta Metallurgica* vol.15, pg. 369-376 e 1317-1323, 1967

- [10] FOURNELLE, R.A.; CLARK, J.B. The Genesis of Cellular Precipitation Reaction, In: *Metallurgical Transactions*, 3, No 11, pg. 2757-2767, EUA, 1972
- [11] SOLÓRZANO, I.G.; LOPES, M.F.S. *Phase Transformation 87*, J. Lorimer Ed., Cambridge, p. 242, 1987
- [12] FOURNELLE, R.A. Discontinuous Coarsening of Lamellar Cellular Precipitate in an Austenitic Fe-30wt%Ni-6wt%Ti Alloy-I Morphology *Acta Metallurgica*, vol. 27, pg. 1135-1145, 1979
- [13] FREBEL, M.; SCHENK, J. Z. *Metall.* Vol. 70, 230-240, 1979
- [14] KIKUCHI, M.; URABE, T.; CLIFF, G.; LORIMER, G.W. The Loss of Driving Force Due to Volume Diffusion Ahead of a Migrating Boundary in a Cellular Precipitation Reaction, In: *Acta Metallurgica*, 38, No 6, pg. 1115-1120, 1990
- [15] KIKUCHI, M.; KAJIHARA, M.; CHOY, S.K. Cellular Precipitation Involving both Substitutional and Interstitial Solutes: Cellular Precipitation of Cr₂N in Cr-Ni Austenitic Steels, In: *Materials Science and Engineering*, A 146, pg. 131-149, 1991
- [16] GUST, W. The Growth Kinetics of Discontinuous Precipitation, *Solid-Solid Phase Transformations*, Aaronson, H.I.; Laughlin, D.E.; Sekerka, R.F.; Wayman C.M., Ed. Carnegie-Melon University, pg.921-925, 1981
- [17] TURNBULL, D. *Acta Metallurgica*, vol.3, pg.55, 1955
- [18] ZENER, C. *Trans. AIME*, vol. 167, pg. 550, 1946
- [19] CAHN, J.W. *Acta Metallurgica*, vol.7, pg.18, 1959
- [20] GUST, W.; PREDEL, B.; ROLL, V. *Metallk.*, vol. 68, pg. 117, 1977
- [21] AARONSON, H.J.; LIU, V.C. *Scripta Metallurgica*, vol. 2, pg.1, 1968
- [22] PETERMANN, J.; HORNBOGEN, ibid, E. Z. *Metall.*, vol. 59, pg. 814, 1968, citado na referencia [16]
- [23] SHAPIRO, J.M.; KIRKALDY, J.S. *Acta Metallurgica*, vol.16, pg. 579 e 1239, 1968
- [24] SUNDQUIST, B.F. *Metallurgical Transactions*, vol. 4, pg. 1919, 1973
- [25] PURDY, G.R. Interface Diffusion-Controlled Growth, In: *Solid-Solid Phase Transformations*, Aaronson, H.I.; Laughlin, D.E.; Sekerka, R.F.; Wayman C.M., Ed. Carnegie-Melon University, pg.521-546, 1981
- [26] KIRKALDY, J.S.; PULS, M.P. *Metallurgical Transactions*, vol. 3, pg. 2777, 1972
- [27] SOLÓRZANO, I.G.; PURDY, G.R. *Metallurgical Transactions*, vol. 15A, pg. 1055-1063, 1984

- [28] AARONSON, H.I.; CLARK, J.B. *Acta Metallurgica*, vol.16, pg. 845-862, 1968
- [29] PETZOW, G. *Metallographic Etching*, ASM , 1978
- [30] SOLÓRZANO, I.G.; COHN, J.A.C.; ANDRADE, R.M.A. Discontinuous Recrystallisation as Result of Phase Tranformations, In: *Materials Science and Technology*, The Institute of Metals, vol. 7, pg. 565-569, jun. 1991
- [31] VÁRIOS AUTORES Metallography, Structures and Phase Diagrams In: *Metals Handbook*, 8. Ed., American Society for Metals – ASM, vol. 8, pg.258, 294 e 325, 1973
- [32] ANDRADE, R.M.A. Estudo Cinético e Microestrutural das Transformações Controladas por Difusão Interfacial e Volumétrica na Liga Ni-8%at.Sn., In: Tese (Mestrado em Ciência dos Materiais) – Departamento de Ciência dos Materiais e Metalurgia, Pontifícia Universidade Católica do Rio de Janeiro, 1991
- [33] COHN, J.A.C. Recristalização Associada com a Dissolução do Produto da Precipitação Descontínua na Liga Cu-7.5%In, In: Tese (Mestrado em Ciência dos Materiais) – Departamento de Ciência dos Materiais e Metalurgia, Pontifícia Universidade Católica do Rio de Janeiro, 1989
- [34] DELVAUX, V. Estruturas Lamelares de Alta Energia Resultantes de Precipitação Descontínua em Sistemas Metálicos, In: Anais do V PIBIC, 2001
- [35] SOLÓRZANO, I.G.; GUST, W. Combined Phenomena of Grain Boundary Migration, Precipitation and Recrystallization in Cu-7.5at.%In, In: *Grain Growth in Polycrystalline Materials Pt.2*, Proceedings of the 1st International Conference on Grain Growth in Polycrystalline Materials – Materials Science Forum, Trans Tech Publications, Suíça, pg. 659-664, 1991
- [36] HILLERT, M.; In: *Acta Metallurgica*, vol. 3, pg. 1969-1978, 1982