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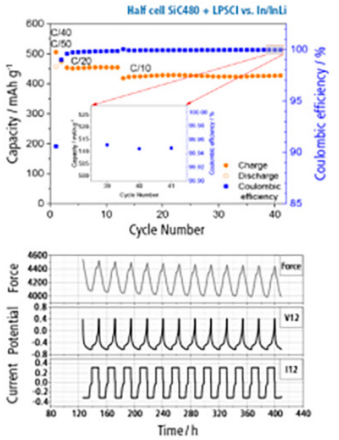
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Erratum

Concentration Profiles in Electrowinning Circuits

I. Current Efficiency

F. M. Kimmerle, R. L. LeRoy, and O. Vittori

(*This Journal*, Vol. 128, No. 9, pp. 1864-1869)

Due to the Canadian postal disruptions, proofs of this article were not received in time for correction. Figure 2 was mislabelled, and should be replaced by the following

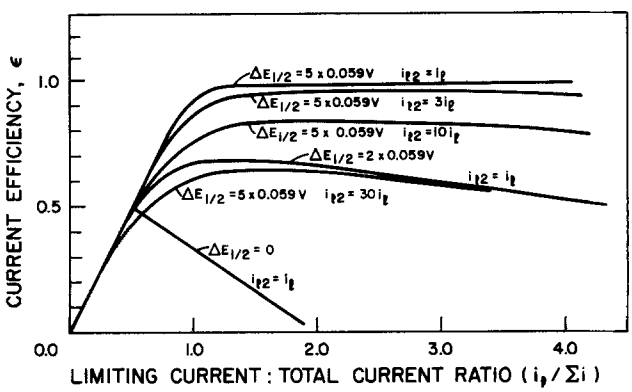


Fig. 2. Current efficiency variation for kinetic parameters characteristic of metal deposition in competition with hydrogen evolution, $(\alpha n)_1 = 2.0$ and $(\alpha n)_2 = 0.5$.

In the discussion of Fig. 1 and 2, case 1 should have stated that efficiency approaches the asymptotic value $\epsilon_\infty = 1$ when the current density is *much less than* the limiting current density, in situations where the transfer coefficient for metal deposition is less than that for the competing reaction.

Before Eq. [3], the requirement for a function describing current density should have read that it must vary in a monotonic fashion from case 1 to case 2, and that

$$\lim_{C \to \infty} \epsilon = \epsilon_\infty \quad \text{and} \quad \lim_{C \to 0} \epsilon = 0$$

In the discussion of Fig. 5, the statement concerning the dependence of current efficiency on $i_l/\Sigma i$ should have noted that it can be approximated by two straight-line portions at concentrations *above* 0.01M.