ERRATA

Elasticlike Contribution of Electric Origin to the Distortion Free Energy of Nematics. J. F. PALIERNE [Phys. Rev. Lett. **56**, 1160 (1986)].

A factor $\nabla_\lambda\nabla_\mu(n_\lambda n_\mu)$ is missing in Eqs. (25), (28), and (29). They should read

$$\delta F = -K(\nabla_\beta\xi_\epsilon)(\nabla_\epsilon n_\alpha)(\nabla_\beta n_\alpha) - R\nabla_\lambda\nabla_\mu(n_\lambda n_\mu)[2(\nabla_\beta\xi_\epsilon)\nabla_\epsilon\nabla_\alpha + (\nabla_\alpha\nabla_\beta\xi_\epsilon)\nabla_\epsilon](n_\alpha n_\beta), \tag{25}$$

$$\sigma_{\beta\alpha} = \partial(F - p\nabla\cdot\xi)/\partial(\nabla_\beta\xi_\alpha) = -p\delta_{\alpha\beta} - K(\nabla_\beta n_\epsilon)(\nabla_\alpha n_\epsilon) - 2R\nabla_\alpha\nabla_\epsilon(n_\epsilon n_\beta)\nabla_\lambda\nabla_\mu(n_\lambda n_\mu), \tag{28}$$

$$\chi_{\beta\gamma\alpha} = -\partial(F - p\nabla\cdot\xi)/\partial(\nabla_\beta\nabla_\gamma\xi_\alpha) = R\nabla_\lambda\nabla_\mu(n_\lambda n_\mu)\nabla_\alpha(n_\beta n_\gamma). \tag{29}$$

Anisotropic Surface Tension, Step Free Energy, and Interfacial Roughening in the Three-Dimensional Ising Model. K. K. MON, S. WANSLEBEN, D. P. LANDAU, and K. BINDER [Phys. Rev. Lett. **60**, 708 (1988)].

(1) Figure 3(b): The horizontal axis should have been $1/\sqrt{t}$ and not $\sqrt{t}$.

(2) Figure 4: The vertical axis should read $\{f_s(L,T^*)\xi/c\} - 1$.

(3) The references to the originator of the relation between the step free energy and the correlation length should have been included in Ref. 2: J. P. van der Eerden and H. J. F. Knops, Phys. Lett. **66A**, 334 (1978), R. H. Swendsen, Phys. Rev. B **17**, 3710 (1978).

(4) It should also have been stated in Ref. 12 that for our application of the standard thermodynamic integration, only the ground-state energy is included for the related zero-temperature reference step free energy. We did not add the degenerate ground-state entropy which arises from the fact that our boundary conditions do not pin the position of the step. Such a term is linear in temperature and complicates the finite-size analysis near the roughening transitions. Our step free energy should be considered the excess step free energy.

Quantum-State-Selective Mirror Reflection of Atoms by Laser Light. V. I. BALYKIN, V. S. LETOKHOV, YU. B. OVCHINNIKOV, and A. I. SIDOROV [Phys. Rev. Lett. **60**, 2137 (1988)].

Expressions (1) and (2) should read

$$F_{\text{grad}}(y) = \frac{\alpha\hbar(\Delta - k_1 v_x)G(y)}{1 + G(y) + (\Delta - k_1 v_x)^2/\gamma^2}, \tag{1}$$

$$U(y) = \tfrac{1}{2}\hbar(\Delta - k_1 v_x)\ln\left[1 + \frac{G(y)}{1 + (\Delta - k_1 v_x)^2/\gamma^2}\right]. \tag{2}$$