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$$\nabla \times H = j, \quad \nabla \times E = -\dot{B}, \quad \nabla \cdot D = 0, \quad \nabla \cdot B = 0; \quad (1)$$

$$\frac{1}{\epsilon_0} (\nabla \times B)(\nabla \times B) = 0; \quad \Delta \cdot B = 0; \quad (2)$$

$E, H$  ;  $D, B$  ;  $j$  ;  $\epsilon_0, \mu_0$

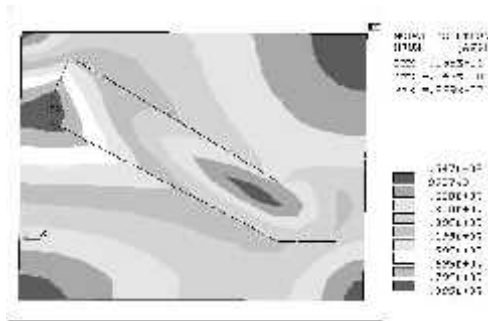
$$v = \frac{1}{2} (\nabla u + (\nabla u)^T) \quad \tau = \left( \mu + \frac{2}{3} \lambda \right) \nabla \cdot \nabla u + 2\mu \nabla \times \nabla \times u; \quad (2)$$

$$\mu \nabla \cdot (\nabla \cdot u) + \frac{1}{3} (\lambda + 2\mu) \nabla \cdot (\nabla \cdot u) + \frac{1}{\mu_0} (B) \times (\nabla \times B) = 0; \quad (3)$$

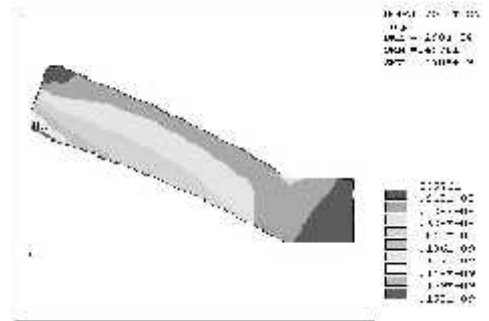
$$\tau \cdot n = \tau_a, \quad u = u_a; \quad B = B_c + B_a, \quad \frac{1}{\epsilon_0} (\nabla \times B) = E_c + E_a \quad (4)$$

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