

# A Bernstein result for entire $F$ -minimal graphs

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We consider the nonparametric Euler-Lagrange equation which arises from an elliptic parametric functional of the type  $\mathcal{F}(X) = \int_M F(N) d\mu$  with integrand  $F$  depending on normal directions only. We show that every entire solution  $u$  must be an affine linear function, if  $F$  is  $C^3$ -close to the area integrand and  $|Du(x)| = O(|(x, u(x))|^\gamma)$ ,  $\gamma \in (0, 1)$ .

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