Tuomo Kuusi: *Moser's Method for a Nonlinear Parabolic Equation*; Helsinki University of Technology Institute of Mathematics Research Reports A477 (2004).

Abstract: *We show the Harnack type estimate for a weak solution of the equation*

$$div(|Du|^{p-2}Du) = \frac{\partial(u^{p-1})}{\partial t}$$

by using Moser's method.

AMS subject classifications: 35B55

Keywords: Doubly nonlinear parabolic, Caccioppoli estimates, Harnack's inequality, parabolic BMO

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