## Contents of issue 1 vol. LI

- 3 A. Pielorz, The investigation of the influence of a local elastic nonlinearity on vibrations of plane truss members
- 25 J. Madej, Influence of damage on variations of material thermal properties
- 47 M. KRÓLAK, K. KOWAL-MICHALSKA, J. ŚWINIARSKI, Optimisation regarding local stability and strength of long multilayered plates subjected to compression
- 63 W. Dornowski, Numerical simulation of finite deformations of a dynamically loaded elasto-viscoplastic circular membrane
- 87 U. Andreaus, P. Casini, and F. Vestroni, Frequency reduction in elastic beams due to a stable crack: numerical results compared with measured test data