Perelman, E. E.

AUTOMATIZATION OF PRODUCTION MANAGEMENT AND OPERATIVE PLANNING OF WORKS

(Automatisierung in der operativen Planung und Fertigungslenkung)

"Fertigungstechnik und Betrieb" (German Democratic Republic), No. 10, Oct. 1967, pp. 597—585, 8 fig., 3 tables.

After describing a new automatic system for the continuous operative planning and for the management of production, the author expresses the opinion that the objectives of the system are: drawing up the production plan, determining the required materials, equipment, manpower and wage fund for fulfilling the plan, daily evidence of plan fulfilment, operative and automatic control and adjustment of production, daily automatic analysis and evidence of machine use, operative planning of technical-material supply and operative technical economic analysis of the activity of each production compartment and of the whole enterprise.

Further, the necessity is shown of creating and operating an electronic computing centre to fulfil the needs of several enterprises, by utilizing a network of telerecorders. The diagram showing the flow of information, the forms used, etc. are then shown.