Managing Resource Saving of Production Using a Catalog System

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key words

technical efficiency, resource saving, production losses, rationing, cataloging

The organization of a monitoring and control system for resource consumption at all stages of production is considered. A distinction between technological and organizational losses in the context of consumption regulation to manage the resource efficiency of main and service production is proposed. In a generation form, the authors present the proposed model of the organization of the resource saving management process in production in the form of an algorithm. A key element of this algorithm is cataloging the process of finding causes and solutions to resource overruns. The materials of the article can be used in the development of programs to increase the resource efficiency of industrial enterprises and the implementation of engineering projects to modernize production.

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