

Astra Salvensis 2017 vol.2017, pages 217-224

Comparative evaluation of quality characteristics of process equipment

Lysanov D., Karamyshev A., Eremina I.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

A consumer estimates the product by two criteria: quality and price. Quality is a set of object properties that characterize its ability to satisfy statutory requirements or supposed needs of a person. The statutory requirements are needs that are regulated by normative legal acts; the supposed needs are needs that should be identified by market research. Objective features of the product occur during its development, manufacturing, storage, usage and have the valuation - price. Quality and price are two interrelated categories inherent in any product.

Keywords

Car service, Competition, Integrated coefficient, Modernization, Processing equipment, Quality

References

- [1] J. Ahn, J. Park, "Product-to-Service Extension: The Impact of Brand Equity on Upscaled Service, " in Human Factors and Ergonomics In Manufacturing, XXVI (2016), no. 6, p. 728-739.
- [2] D. M. Lysanov, R. F. Utyaganov, "Methodological basis for the rational development of car service, " in International Journal of Applied Engineering Research, X (2015), no. 22, p. 43063-43065.
- [3] J. Jambor, J. Majerik, S. Bajcik, "Increasing quality of services by implementation of quality management system in car market dealers, " in Annals of DAAAM and Proceedings of the International DAAAM Symposium, 2010, p. 621-622.
- [4] I. P. Kurnikov, Efficiency of technical re-equipment of production, Kiev, Higher school, 1983.
- [5] I. M. Kostin, H. A. Fashiev H.A. 2002. Techno-economic evaluation of freight vehicles in the development, Naberezhnye Chelny, Publishing house of the Kama Polytechnical Institute, 2002.
- [6] D. M. Lysanov A. M., Nazmutdinov, "The demand and operation of car service centers, " in International Journal of Applied Engineering Research, XI (2016), no. 6, p. 4314-4317
- [7] D. M. Lysanov R. F. Utyaganov, "Criteria for evaluating the effectiveness of car service companies, " in International Journal of Applied Engineering Research, XI (2016), no. 20, p. 10190-10191.