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Original Articles

Dynamic product acquisition in closed loop supply chains

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Abstract

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to synchronise demand and remanufacturing, where returns are acquired and stored for

future remanufacturing, and intervals where demand is satisfied by a mix of manufactured and remanufactured products. Furthermore, we discuss several reactive and proactive acquisition and remanufacturing heuristics and show under which conditions they are optimal. The findings are illustrated by numerical examples.

Keywords:

reverse logistics   supply chain management

Related Research Data

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