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Intelligent Optimized Control System for Solvent Dewaxing Device

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摘要 Methods for promoting product and reducing energy consumption in a solvent dewaxing device are put forward. Then, the authors
mainly discuss about adaptive database, mathematical modeling, mathematical op-timized control algorithm, expert optimized
control system and intelligent alarming system etc. At last, hardware and software of the intelligent optimized control
system are introduced. Field test is finally chosen for this study and proved that the intelligent optimized control system
is effective.

关键词 solvent dewaxing process save energy optimized control intelligent system
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Intelligent Optimized Control System for Solvent Dewaxing Device

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Key words solvent dewaxing process; save energy; optimized control; intelligent system

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