

Title (en)

QUENCH CAR SYSTEM FOR IMPROVING QUENCHED COKE RECOVERY

Title (de)

LÖSCHWAGENSYSTEM ZUR VERBESSERUNG DER GEWINNUNG VON ABGELÖSCHTEM KOKS

Title (fr)

SYSTÈME DE CHARIOT D'EXTINCTION POUR AMÉLIORER LA RÉCUPÉRATION DE COKE REFROIDI

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Application

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Abstract (en)

[origin: WO2014105061A1] The present technology is generally directed to systems and methods for improving quenched coke recovery. More specifically, some embodiments are directed to systems and methods utilizing one or more of a screen, barrier, or reflector panel to contain or redirect coke during or after quenching. In a particular embodiment, a quench car system for containing coke includes a quench car having a base, a plurality of sidewalls, and a top portion. The system can further include a permeable barrier covering at least a portion of the top of the quench car, wherein the permeable barrier has a plurality of apertures therethrough.

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