

Title (en)
WELL LINER SEGMENTS FOR IN SITU PETROLEUM UPGRADING AND RECOVERY, AND METHOD OF IN SITU UPGRADING AND RECOVERY

Title (de)
BOHRLOCHHAUSKLEIDUNGSSEGMENTE FÜR DIE IN-SITU-VEREDELUNG UND GEWINNUNG VON ERDÖL SOWIE VERFAHREN ZUR IN-SITU-VEREDELUNG UND GEWINNUNG

Title (fr)
SEGMENTS DE CREPINE DE PUITES POUR VALORISATION ET RECUPERATION DE PETROLE IN SITU, ET PROCEDE DE VALORISATION ET DE RECUPERATION IN SITU

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Application
EP 09820148 A 20091014

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Abstract (en)
[origin: WO2010043034A1] A well liner segment for use in hydrocarbon recovery processes. An elongate, typically cylindrical outer liner member, and an inner elongate liner member concentrically located therewithin is provided. Hydrocarbon upgrading catalyst is provided in the interstitial space between the two members. The outer liner members may be threadably coupled together. A slidable seal is provided between the outer liner and the inner liner to accommodate differential thermal growth between the two liners. A process for use of well liner segments having hydrocarbon upgrader catalyst pre- installed therein, is also provided, as is a method for manufacture of a well liner segment.

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