

[54] SAND-SEAL FOR ROTARY ACOUSTIC  
SAND-CORE SHAKEOUT

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260; 52/65, 236.2, 144, 145; 181/200, 202, 224;  
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## [57] ABSTRACT

A sound-sealing sand trap for rotary acoustic sand-core shakeouts including bottom-opening, sand-funneling chutes beneath each decoring station and an open-centered tray beneath the sand-funneling chutes. The tray includes a sand-supporting shelf bound on its outer periphery by a sand-level-retaining rim, and on its inner periphery, and edge defining the central opening. Debris entering the tray from the chutes is readily removable through the central opening either manually by the operator or automatically by the plowing action of the chutes through the sand bed.

1 Claim, 6 Drawing Figures

