Title (en)

SEALING APPARATUS FOR SEALING A MOVABLE BLANKET

Publication

EP 0327581 B1 19911016 (EN)

Application

EP 87907389 A 19871019

Priority

US 92287086 A 19861024

Abstract (en)

[origin: WO8803192A1] A sealing apparatus for sealing a movable blanket (18) which extends through an extended nip (16) defined by first and second cooperating press members (12, 14). The apparatus seals the blanket (18) relative to, and between, a first (32) and second end (36) of the first press member (12). The apparatus includes first and second rotatable heads (30, 34) which are disposed adjacent to the first and second ends respectively of the first press member. The heads are coaxial relative to the first press member (12). First and second annular seals (38, 40) are disposed between the blanket (18) and the first and second heads respectively for sealing the blanket (18) relative to the heads such that when the seals (38, 40) are in an inflated first position thereof, the blanket (18) is permitted to rotate coaxially around the first press member (12). When the seals (38, 40) are disposed in a deflated second position, the blanket (18) is movable axially relative to the seals for replacing the blanket.

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