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**(54) Title (EN):** FACE SEAL WITH ENERGIZED LIP AND COUNTERFACE

**(54) Title (FR):** JOINT MÉCANIQUE À LÈVRE EXCITÉE ET CONTRE-FACE

**(57) Abstract:**

**(EN):** A seal assembly (300, 500) for use in a dynamic pin joint (200, 400) defining axial (A) and radial directions (R) comprises a counterface seal ring subassembly (302, 502) including a counterface seal ring member (306, 506) that includes a radially extending planar seal face (308, 508) and a first contoured load ring interface (310, 510), and a first load ring (312, 512).

**(FR):** Un ensemble joint d'étanchéité (300, 500) destiné à être utilisé dans un joint mâle et femelle dynamique (200, 400) définissant des directions axiales (A) et radiales (R) comprend un sous-ensemble anneau d'étanchéité de contre-face (302, 502) comprenant un élément d'anneau d'étanchéité de contre-face (306, 506) qui comprend une face d'étanchéité plane s'étendant radialement (308, 508) et une première interface annulaire de charge profilée (310, 510), et un premier anneau de charge (312, 512).

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