

**A COATED MEMBER FOR MOVEMENT RELATIVE TO
A SURFACE AND METHOD FOR MAKING THE COATED MEMBER**

ABSTRACT OF THE DISCLOSURE

A coated member (22), as well as a method for making the coated member (22), adapted for movement relative to a surface (26) wherein a clearance distance (40) between the coated member (22) and the surface (26) exists in a critical region (30) of the coated member (22). The coated member (22) has a finished size (36) in the critical region (30). The substrate (46) has an undersized substrate region (48) of a minimum undersizing depth (50), which is equal to about seventy-five percent of the clearance distance (40). The undersized substrate region (48) corresponds to the critical region (30) of the coated member (22). A finished coating scheme (56) is on the undersized substrate region (48) wherein the finished coating scheme (56) is the result of an oversized coating scheme (60) being finished to form the finished coating scheme (56) wherein the coated member (22) is of the finished size (36) in the critical region (22).

(Fig. 2)