SUPERALLOY REPAIR METHODS AND INSERTS

ABSTRACT

A method for forming or remanufacturing a component to have an internal space. A refractory metal blocking element is formed, in situ, with at least a portion to be within the internal space. A material is added by at least one of welding, laser cladding, and diffusion brazing, the blocking element at least partially blocking entry of the material to the internal space. The blocking element is removed.

Figure 7