

FREESTANDING REACTIVE MULTILAYER FOILS

Abstract

A method of bonding a first body to a second body by providing a freestanding reactive multiplayer foil, disposing the foil between the bodies, pressing the bodies together against the foil and igniting the foil. Advantageously a metallic joining material is also placed between the bodies, and the foil can include openings for the meltable joining material to flow through.

Figure 2