

Abstract

Provided are a flux cored welding rod forming module, a preparation device and a preparation method thereof. When a flux cored welding rod forming module is used, firstly, an elongated hollow shell (1) is formed in a shell molding portion, and then welding flux (11) is injected into the hollow portion of the shell through a welding flux introducing passage (3), thereby solving the problem in the prior art that the welding flux is coated on an outer layer of an alloy tube and is adhered by an adhesive, resulting in large volume of smoke during use. The method for continuously preparing the flux cored welding rod does not produce a crease, and avoids pollution to the welding rod caused by a lubricant entering the crease when the welding rod is pulled during the later process.

Figure 3