

ABSTRACT OF THE DISCLOSURE

BACK DEVICE AND WELDING METHOD

A backing device is a device used in one-side welding equipment for performing one-side welding of steel plates to be welded. This backing device has a backing member whose entire length is larger than or equal to the length of a weld groove between steel plates to be welded E. The backing member includes a trough frame, and a trough which is fixed to this trough frame and in which flux is accommodated, the trough frame and the trough being arranged along the weld groove. The above-mentioned configuration can give a good weld shape when performing one-side automatic welding.

FIG. 1