

ABSTRACT OF THE DISCLOSURE

In a method for wire-seam-welding two overlapping edges  
5 of a steel sheet, the wire electrode has a sectional area  
of 0.5 to 3.0 mm<sup>2</sup> perpendicular to the longitudinal direction  
of the can body; and the wire electrode has a linear portion  
in contact with said steel sheet to be welded relative to  
the width direction of the weld zone, said linear portion  
10 having a length of 1.0 to 4.0 times the thickness of said  
steel sheet to be welded.

$L \leq W < L + 1.5$  is satisfied in the relationship between  
the overlapping width W (mm) of said steel sheet to be welded  
and the length L (mm) of said linear portion.

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Fig. 1

This Sheet Has Been Replaced

