

ABSTRACT

A method is provided of protecting a carbonaceous crucible that is easy to handle, reduces work hour, and can cover the inner surface of a crucible without breaking the sheet and without gaps. A single-crystal pulling apparatus is also provided.

5 The method of protecting a carbonaceous crucible by interposing a protective sheet made of an expanded graphite material between a quartz crucible and a carbonaceous crucible on which the quartz crucible is placed, including: laying two or more protective sheet pieces on an inner surface of the carbonaceous crucible, each of the protective sheet pieces having such a shape that the protective sheet pieces are combined
10 integrally to form the protective sheet in laying the protective sheet between the crucibles.