



ANODE FOR AN X-RAY TUBE, A METHOD OF MANUFACTURING THE
ANODE, AND A STATIONARY ANODE X-RAY TUBE

ABSTRACT OF THE DISCLOSURE

This invention relates to an anode for use in an X-ray tube and a method of manufacturing the anode, and to a stationary anode X-ray tube. An anode base formed
5 of copper or the like includes a recess formed in an end surface thereof and having an upwardly diverging inner peripheral wall. An anode target material such as tungsten is directly deposited in the recess by chemical vapor deposition.