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## (54) FILM HEATER AND HEATER-EQUIPPED **GLASS**

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#### (57)ABSTRACT

A film heater includes: a substrate; a first hard coat layer containing a first resin component and a silica filler; a first dielectric layer; a metal layer containing one or both of silver and silver alloy; a second dielectric layer; and an ITO layer or an IZO layer in the order presented, wherein a thickness of the metal layer is 5.5 to 7.5 nm, and wherein a peak intensity indicating a  $K\alpha$  line of silicon element detected by fluorescent X-ray analysis of a surface on the first dielectric layer side of the first hard coat layer is 15 to 35 cps.



