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(54) **CURVED SCREEN BENDING DEVICE AND  
CURVED SCREEN BENDING METHOD**

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**ABSTRACT**

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Provided are a curved screen bending device and a curved screen bending method. A to-be-bent screen includes a planar area, a bending area connected to an edge of the planar area, and a flexible printed circuit connected to the bending area. The device includes: a screen bearing platform including a planar first bearing surface; a circuit board bearing platform movable relative to the screen bearing platform and located on an outer side of the screen bearing platform; and a supporting and protecting structure which is arranged on the screen bearing platform and includes first and second side faces opposite to each other, the first side face fits with the first bearing surface, the second side face bears and fixes the to-be-bent screen and at least includes a curved bearing region having a same curvature as that of a curved surface of the bending area after bending.

