

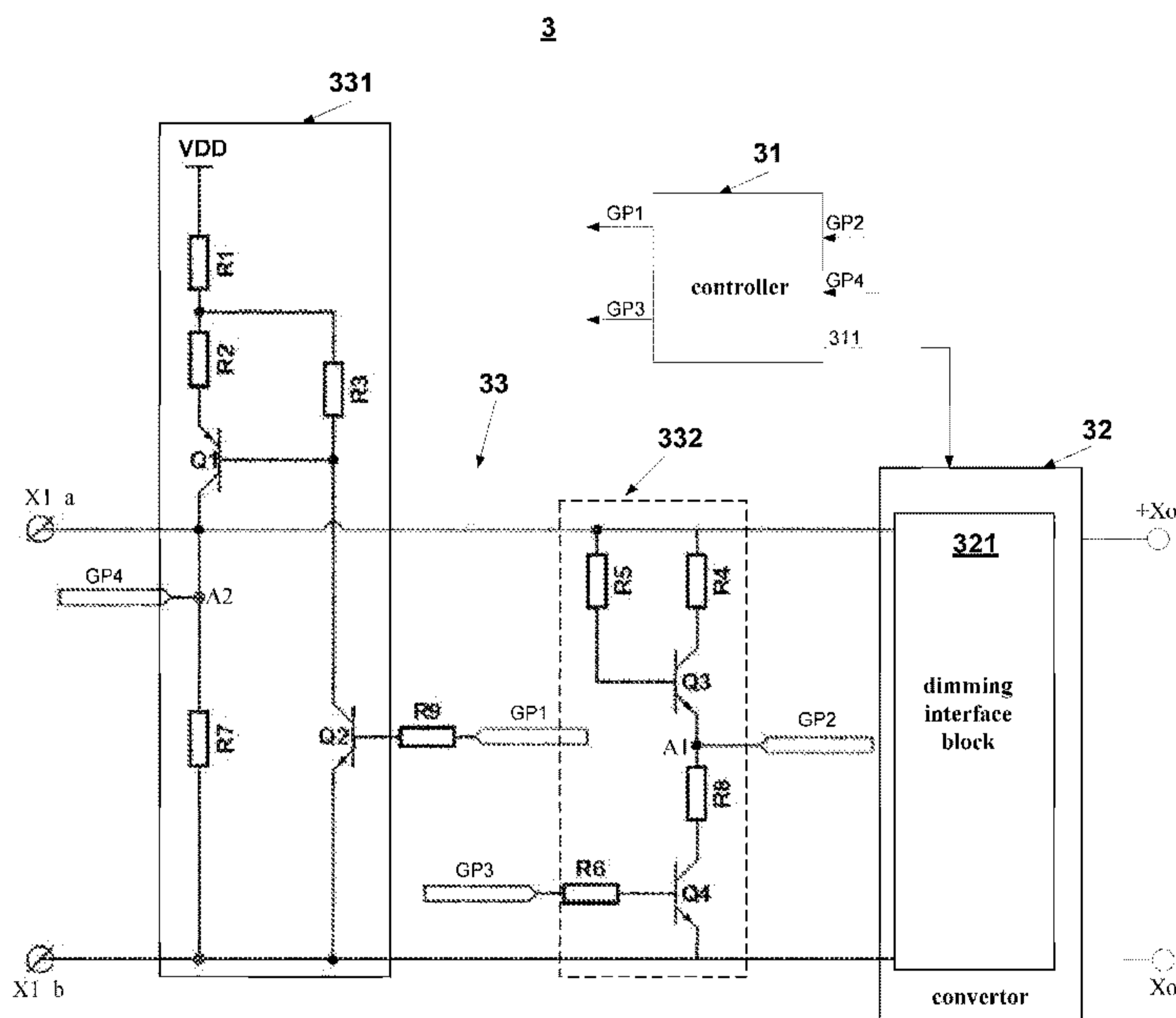
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(71) Applicant(s):  
**Tridonic GmbH & Co. KG**  
**(Incorporated in Austria)**  
**Färbergasse 15, 6851 Dornbirn, Austria**  
 (72) Inventor(s):  
**Xingming He**  
**Cui Zhou**  
 (74) Agent and/or Address for Service:  
**Dehns**  
**St. Bride's House, 10 Salisbury Square, LONDON,**  
**EC4Y 8JD, United Kingdom**

(54) Title of the Invention: **Power supply circuit, controlling method and lighting driver**  
 Abstract Title: **Power supply circuit, controlling method and lighting driver**

(57) A power supply circuit, a controlling method and a lighting equipment. The power supply circuit includes: a set of input ports; a set of output ports; a controller; a convertor; and a controlling circuit, configured to be connected to the set of input ports and the controller, the controller is configured to detect which function is used according to signals outputted from the controlling circuit, and generate signals inputted to the controlling circuit according to the detecting result. Therefore, the space of the circuit can be reduced, and cost down can be brought.



**Fig. 3**