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HSU et al.(10) **Pub. No.: US 2022/0352815 A1**(43) **Pub. Date: Nov. 3, 2022**(54) **DRIVING METHOD FOR SWITCHING
CIRCUIT POWER CONVERTER AND
DRIVING MODULE THEREOF****Publication Classification**(51) **Int. Cl.****H02M 1/44** (2006.01)**H02M 1/08** (2006.01)(52) **U.S. Cl.**CPC **H02M 1/44** (2013.01); **H02M 1/08**
(2013.01)(71) Applicant: **INFSITRONIX TECHNOLOGY
CORPORATION**, Jhubei City (TW)(72) Inventors: **CHUNG-JYE HSU**, JHUBEI CITY
(TW); **YUAN-KAI CHENG**, JHUBEI
CITY (TW); **CHUN-CHIANG CHEN**,
JHUBEI CITY (TW)

(57)

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The present invention is a switching circuit driving method for power converters and its driving module. Such driving method and driving module can avoid the occurrence of valley jumping by replacing the original blanking time with a front blanking time or a back blanking time when a valley jumping occurs in the system, and avoid the noise problem caused by valley jumping.

