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SCHINKEL et al.(10) **Pub. No.: US 2022/0416724 A1**(43) **Pub. Date: Dec. 29, 2022**(54) **BOOSTER STAGE CIRCUIT FOR POWER
AMPLIFIER****Publication Classification**(51) **Int. Cl.****H03F 1/02** (2006.01)**H03F 3/00** (2006.01)**H03F 3/217** (2006.01)**H03F 3/185** (2006.01)(52) **U.S. Cl.****CPC** **H03F 1/0238** (2013.01); **H03F 3/005**(2013.01); **H03F 3/2173** (2013.01); **H03F****3/185** (2013.01); **H03F 2200/03** (2013.01);**H03F 2200/171** (2013.01); **H03F 2200/462**(2013.01); **H03F 2200/471** (2013.01)(71) Applicant: **AXIGN B.V.**, Enschede (NL)(72) Inventors: **Daniel SCHINKEL**, Enschede (NL);
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ABSTRACT

The present invention is in the field of booster stage circuit for a power amplifier, and an external supply voltage power amplifier comprising said booster stage circuit, such as for amplifying an electronic signal to a speaker system. These amplifiers may be provided with an external supply voltage.

