

Title (en)
AIR CONDITIONER AND RECTIFIER

Title (de)
KLIMAANLAGE UND GLEICHRICHTER

Title (fr)
CLIMATISEUR ET REDRESSEUR

Publication
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Application
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Abstract (en)
[origin: KR20190050273A] The object of the present invention is to provide an air conditioning device and a rectifying device which suppress a high frequency current while controlling an output voltage to a predetermined value. The air conditioning device comprises: a rectification unit including a plurality of condensers connected in series, a switching element controlling a flow of a current supplied to each condenser to charge or discharge the plurality of condensers, a voltage detection unit detecting an output voltage of the plurality of condensers, and a current detection unit detecting a current; and an inverter unit receiving the output voltage of the rectification unit to generate an alternating current.

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Citation (search report)
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• [I] US 2016190955 A1 20160630 - HATAKEYAMA KAZUNORI [JP], et al
• [A] WO 2017056298 A1 20170406 - MITSUBISHI ELECTRIC CORP [JP]
• See also references of WO 2019088678A1

Designated contracting state (EPC)
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