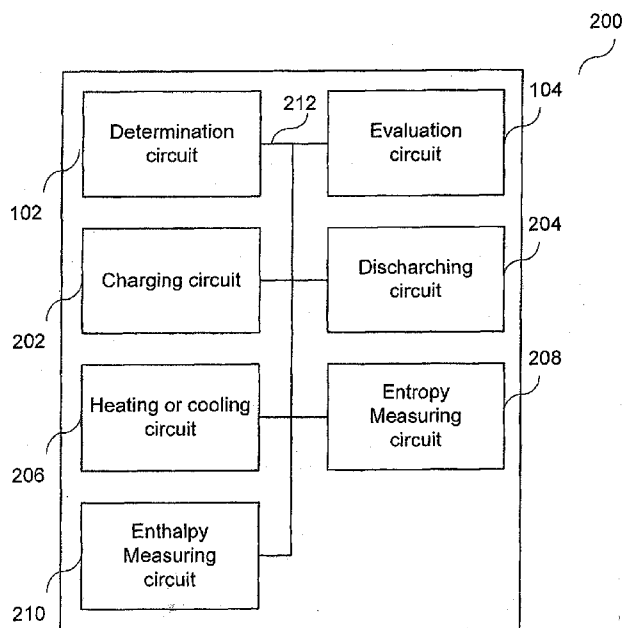




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- (71) Applicant: **NANYANG TECHNOLOGICAL UNIVERSITY** [SG/SG]; 50 Nanyang Avenue, Singapore 639798 (SG).
- (72) Inventors: **YAZAMI, Rachid**; c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798 (SG).
MAHER, Kenza; c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798 (SG).
- (74) Agent: **VIERING, JENTSCHURA & PARTNER LLP**;
P.O. Box 1088, Rochor Post Office, Rochor Road, Singapore 911833 (SG).
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[Continued on next page]

(54) Title: DEVICES FOR TESTING A BATTERY AND METHODS FOR TESTING A BATTERY



(57) Abstract: In various embodiments, a device for testing a battery may be provided. The device for testing a battery may include: a determination circuit configured to determine at least one of a differential enthalpy of the battery and a differential entropy of the battery; and an evaluation circuit configured to evaluate a health state of the battery based on the determined at least one of the differential enthalpy and the differential entropy.



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