

Title (en)

HEAT PIPE FOR ELECTRONIC DEVICE, AND METHOD OF MANUFACTURING THEREFOR

Title (de)

WÄRMEROHR FÜR ELEKTRONISCHE VORRICHTUNG UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

CALODUC POUR UN DISPOSITIF ÉLECTRONIQUE ET SON PROCÉDÉ DE FABRICATION

Publication

EP 4139622 A1 20230301 (EN)

Application

EP 20742636 A 20200518

Priority

BY 2020000004 W 20200518

Abstract (en)

[origin: WO2021232134A1] Disclosed is a heat pipe (100) for an electronic device. The heat pipe (100) comprises a body (102) having a generally planar, metallic structure. The body comprises a first module (102A) and a second module (102B) joined together to define an internal volume. Each of the first module (102A) and the second module (102B) has a foldable portion (106) therein. The heat pipe further comprises a polymeric layer (104) disposed over the foldable portion (106) of each of the first module (102A) and the second module (102B), of the body (102).

IPC 8 full level

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See references of WO 2021232134A1

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