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(71) Applicant(s):

TEIJIN LIMITED [JP/JP]; 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 5300005 (JP) *(for all designated states)*

(72) Inventor(s):

CHA, Guemju; c/o Teijin Limited, 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 5300005 (JP)

KOMURA, Shinya; c/o Teijin Limited, 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 5300005 (JP)

DAIDO, Takahiro; c/o Teijin Limited, 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 5300005 (JP)

(74) Agent(s):

KIMURA, Yoshihiro; Room 1004, Maison-Sunshine, 1-4, Higashi-Ikebukuro 3-chome, Toshima-ku, Tokyo 1700013 (JP)

(54) Title (EN): HEAT DISSIPATION SHEET

(54) Title (FR): FEUILLE DE DISSIPATION DE CHALEUR

(54) Title (JA): 放熱シート

(57) Abstract:

(EN): The present invention provides a heat dissipation sheet comprising fibrous carbon and a polymer, wherein: the fibrous carbon has an average effective fiber length of 5-120 μm , an average fiber diameter of 200-900 nm, and an average aspect ratio of 30-10,000; and the heat dissipation sheet has a fibrous carbon content of 5-85% by mass with respect to the total amount of the fibrous carbon and the polymer.

(FR): La présente invention concerne une feuille de dissipation de chaleur comprenant du carbone fibreux et un polymère, le carbone fibreux présentant une longueur efficace moyenne de fibre de 5 à 120 μm , un diamètre moyen de fibre de 200-900 nm et un rapport d'aspect moyen de 30-10.000 ; et la feuille de dissipation de chaleur présente une teneur en carbone fibreux de 5-85 % en masse par rapport à la quantité totale du carbone fibreux et du polymère.

(JA): 本発明により、繊維状炭素と、ポリマーと、を含有して成る放熱シートであって、前記繊維状炭素は、平均実効繊維長が5～120 μm 、平均繊維径が200～900nm、平均アスペクト比が30～10000であり、前記繊維状炭素の含有率が、前記繊維状炭素と前記ポリマーとの合計量に対して5～85質量%である放熱シートが提供される。

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