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(71) Applicant: **BALTIMORE AIRCOIL COMPANY, INC.**
[US/US]; 7600 Dorsey Run Road, Jessup, Maryland 20794 (US).

(72) Inventors: **XU, Jian**; c/o BALTIMORE AIRCOIL COMPANY, INC., 7600 Dorsey Run Road, Jessup, Maryland 20794 (US). **HOLLANDER, Philip**; c/o BALTIMORE AIRCOIL COMPANY, INC., 7600 Dorsey Run Road, Jessup, Maryland 20794 (US). **LITWACK, Ellie M.**; c/o BALTIMORE AIRCOIL COMPANY, INC., 7600 Dorsey Run Road, Jessup, Maryland 20794 (US). **RUSSELL, Gregory Adam**; c/o BALTIMORE AIRCOIL COMPANY, INC., 7600 Dorsey Run Road, Jessup, Maryland 20794 (US).

(74) Agent: **KRATZ, Rudy** et al.; Fitch, Even, Tabin & Flannery LLP, 120 South LaSalle Street, Suite 2100, Chicago, Illinois 60603 (US).

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(54) Title: HEAT EXCHANGER

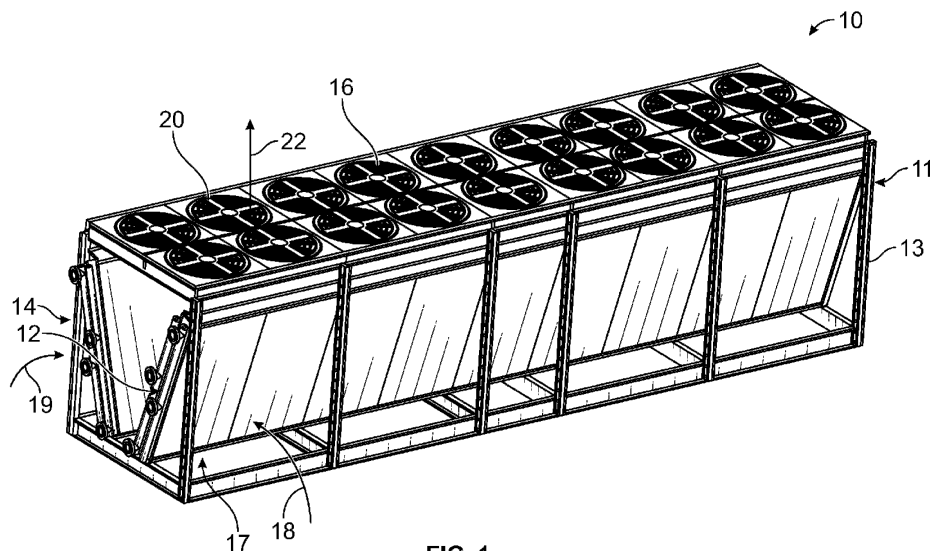


FIG. 1

(57) Abstract: A heat exchanger having tubes and fins arranged to have air directed across the fins in a direction transverse to a length of the fins. A first row of tubes are aligned along the length of the fins and include a first distance between centers of adjacent tubes of the first row. A second row of tubes are aligned along the length of the fins and include a second distance between centers of adjacent tubes of the second row. The first and second rows of tubes have a third distance between centers of adjacent tubes of the first and second rows. The third distance is larger than the first and second distances. The heat exchanger further includes a widthwise spacing between the adjacent tubes of the first and second rows that is larger than lengthwise spacings between the adjacent tubes of the first row and the second row.

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