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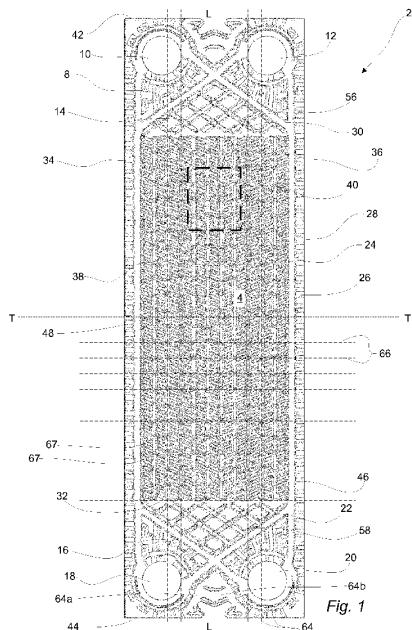
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(54) Title: HEAT TRANSFER PLATE



(57) Abstract: A heat transfer plate (2a) is provided. It comprises a first end portion (8), a second end portion (16) and a center portion (24) arranged in succession along a longitudinal center axis (L) of the heat transfer plate (2a). The center portion (24) comprises a heat transfer area (26) provided with a heat transfer pattern comprising support ridges (60) and support valleys (62). The support ridges (60) and support valleys (62) longitudinally extend parallel to the longitudinal center axis (L) of the heat transfer plate (2a). The support ridges (60) and support valleys (62) are alternately arranged along a number = x of separated imaginary longitudinal straight lines (64) extending parallel to the longitudinal center axis (L) of the heat transfer plate (2a) and along a number of separated imaginary transverse straight lines (66) extending perpendicular to the longitudinal center axis (L) of the heat transfer plate (2a). The heat transfer pattern further comprises turbulence ridges (68) and turbulence valleys (70). The heat transfer plate (2a) is characterized in that at least a plurality of the turbulence ridges (68) and turbulence valleys (70) along at least a center portion (68a, 70a) of their longitudinal extension extend inclined in relation to the transverse imaginary straight lines (66).

WO 2020/108969 A1