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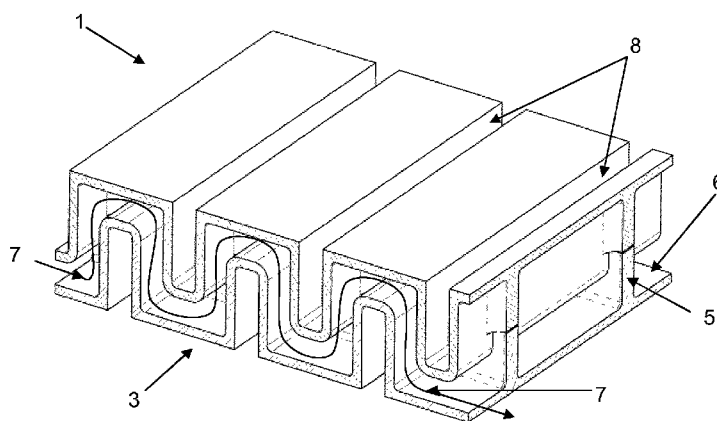


Figure 2

(57) Abstract: The present invention relates to a flow-plate, which is dividable in mid plane. The flow-plate comprises two parts, each part comprises a channel side (2) and a utility side (3), and the two parts of the flow plate are counter parts and complementing each other. When the flow-plate is connected the two parts form a channel (7) between the two counter parting channel sides. Channel (7) comprises curved obstacles (4), sidewalls (5) and channel floors (6), said curved obstacles (4) are lined up in parallel rows separated by sidewalls (5), the backside of the rows of curved obstacles (4) have deep machined grooves (8) making the obstacles hollow for heat transfer fluids on utility sides (3). The present invention relates also to a flow-plate section and a flow module.



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