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(54) Title: DISCHARGE VALVE ARRANGEMENT FOR A HERMETIC COMPRESSOR

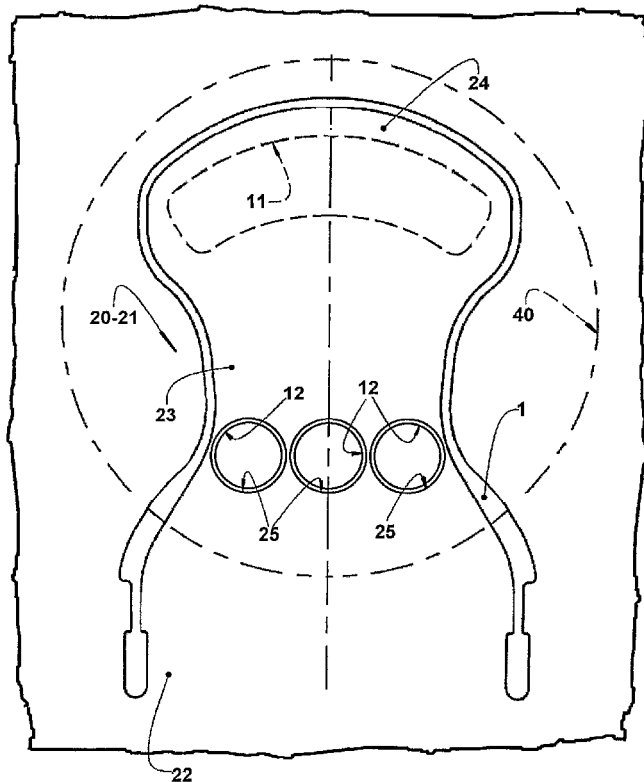


FIG. 5

(57) Abstract: Discharge valve arrangement applied in a hermetic compressor used, for example, in household refrigeration systems comprising: a valve plate (10) closing an end of a compression cylinder (1) and provided with suction and discharge orifices (11, 12) contained within the inner contour of the axial projection (40) of the compression cylinder (1), said suction orifice (11) occupying an annular sector external to the axial projection of a discharge orifice (12) and being closed by a flexible suction vane (21) having a bending median portion (23). The valve plate (10) is provided with a plurality of discharge orifices (12) distributed in at least one of the regions defined externally and internally to the contour of the flexible suction vane (21), each discharge orifice (12) provided internally to the contour of the flexible suction vane (21) being axially aligned with a respective through opening (25) provided in said bending median portion (23).



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