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(54) Title: INTERSTAGE PLATE FOR A VACUUM PUMP

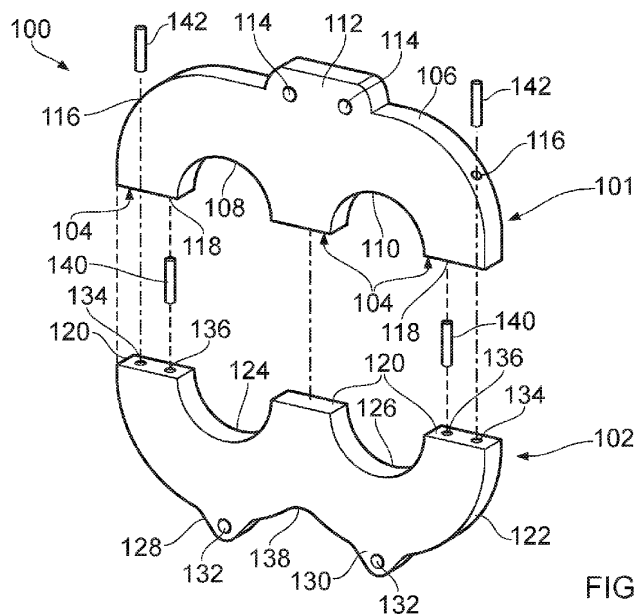


FIG. 1

(57) Abstract: An interstage plate system comprising: a first plate portion comprising a first recess in a first mating surface of the first plate portion; and a second plate portion comprising a second recess in a second mating surface of the second plate portion; wherein the first plate portion and the second plate portion are configured to be coupled together so as to form an interstage plate for a vacuum pump and such that: the first mating surface and the second mating surface abut; and the first recess and the second recess are opposing, contiguous recesses which together form an aperture through the interstage plate.

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WO 2025/008600 A1

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