Abstract

DISHWASHER

A dishwasher having a heating chamber (80) in the bottom of a wash tub (3) which receives circulating wash water. A heating element (141), which may be a thick film element, is disposed in the heating chamber to heat wash water passing through the heating chamber to the intake to a wash pump. The wash pump (77) includes an electric motor (78) having a vertical axis drive shaft (99) projecting centrally into the wash tub which drives an impeller (95). A spray arm (75) having a central hub portion (121) is supported to rotate about the pump impeller and the hub portion defines a pump casing (87) which encloses the impeller and has a lower opening through which water in the heating chamber (80) is inducted up into the pump so formed.

Figure 25