

Title (en)
Heating apparatus

Title (de)
Heizapparat

Title (fr)
Appareil de chauffage

Publication
EP 0584934 B1 19960529 (EN)

Application
EP 93305732 A 19930721

Priority
• JP 22698492 A 19920826
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Abstract (en)
[origin: EP0584934A1] A heating apparatus with both a microwave heating function and a heater heating function includes an inner casing (3) forming a heating chamber (4), an outer casing (2) enclosing the inner casing (3), a component chamber (5) defined between the outer and inner casings (2,3), a first fan (7) cooling electrical components such as a magnetron (6) in the component chamber (5), and a second fan (23) introducing outside air into a duct (19) and sending the outside air to a glass window (13) of the heating chamber (4) for defogging it. The duct (19) has a small vent (32) through which a small part of air delivered by the first fan (7) is introduced into the duct (19) so that the pressure in the duct (19) is increased above the pressure in the heating chamber (4). <IMAGE>

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F24C 7/02; H05B 6/64

IPC 8 full level
H05B 6/80 (2006.01)

CPC (source: EP KR)
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