

ABSTRACT

CEILING FAN

A ceiling fan comprising: a fan motor and blade assembly, a mounting tube for suspending the fan motor and blade assembly from a ceiling, and a power supply mounted within the mounting tube configured to power the fan motor. Also a ceiling fan comprising a moulded stator frame, a raised turret integrally moulded within the frame configured to enclose and mount a motor controller, and an external user changeable auxiliary module. Also ceiling fan comprising: a totally enclosed safety extra low voltage fan motor assembly configured to be suspended from an upper side, and a sealing arrangement within the assembly providing a substantial degree of ingress protection against dust and water incident from at least an under side. Also a method comprising providing a ceiling fan comprising moulded stator frame, and mounting an external user changeable auxiliary module to a raised turret integrally moulded within the frame.

Fig. 1A