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(54) Title: A CEILING FAN

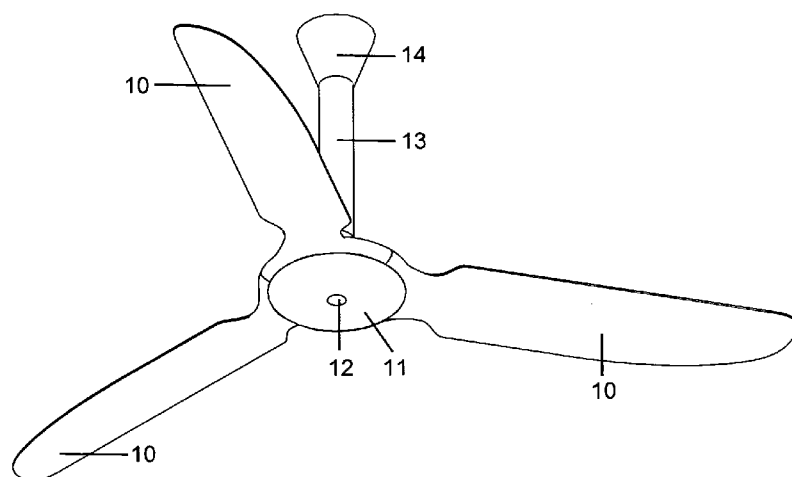


FIG. 1

(57) Abstract: A ceiling fan comprising: an EC motor to drive a plurality of fan blades, a motor controller configured to determine the rotor position using the back EMF and configured to energise the motor according to the rotor position and predetermined instructions. Also a method of controlling a ceiling fan.





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