CLAIMS

1. A ceiling fan comprising a plurality of fan blades (4) driven by a driving assembly enclosed in a housing (5), the driving assembly having a motor for driving a rotatable unit (2), characterised in that each of the fan blades (4) is attached to a support member (3) that extends from the rotatable unit (2) beyond the housing (5), the support members (3) are integral with the rotatable unit (2), and the fan blades (4) are at least the same length as the support members (3), whereby the support members (3) increase the effective length of the fan blade and enhance airflow provided by the ceiling fan.

2. A ceiling fan according to claim 1, wherein the rotatable unit (2) is a rotor.

3. A ceiling fan according to claim 1 or 2, wherein the support members (3) taper from the rotatable unit (2) towards the fan blade (4).

4. A ceiling fan according to any one of claim 1 to 3, wherein the rotatable unit (2) and/or the support unit (3) is made of metal.

5. A ceiling fan according to any one of claim 1 to 4, wherein the fan blade (4) is made of resin.

6. A ceiling fan according to any one of claim 1 to 5, wherein the support members (3) are aerodynamically shaped to supplement the air flow of the fan blade (4).