

Title (en)  
FAN WHEEL

Title (de)  
LÜFTERRAD

Title (fr)  
ROUE DE VENTILATEUR

Publication  
**EP 3450717 B1 20211006 (DE)**

Application  
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Abstract (en)  
[origin: CN109424582A] The present invention relates to a fan wheel. The fan wheel (1) has a hub cup (10) and a plurality of blades (30) which are arranged on the hub cup (10) and extend radially outward from an outer wall(12) of the hub cup (10) which is in particular at least substantially cylindrical. Each blade has a leading edge (VK) and a trailing edge (HK), wherein for at least one blade (30), an axial unit depth  $z^*(t)$  of the blade has an aperiodically wave-like shape. A radiator fan module has a fan wheel of the type described above, and the fan wheel can be used in a motor vehicle.

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