

Title (en)

Tappet in an internal combustion engine and a method of manufacturing it

Title (de)

Ventilstössel einer Brennkraftmaschine und Herstellungsverfahren

Title (fr)

Poussoir de moteur à combustion interne et sa méthode de fabrication

Publication

**EP 1004753 B1 20020306 (EN)**

Application

**EP 00200571 A 19960503**

Priority

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- EP 96303151 A 19960503

Abstract (en)

[origin: EP0806549A1] A tappet is used in an internal combustion engine of vehicles. A core material of the tappet has a helical groove on the outer circumferential surface, and a wear resistant coating layer the ends of which are chamfered. In the vicinity of the end of the core material, the helical groove gradually becomes smaller toward the end, thereby preventing peaks of the helical groove from exposure to the outside. <IMAGE>

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**F01L 1/14; F01L 1/16**

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