

Title (en)

METHOD OF IGNITION AND CORRESPONDING IGNITION UNIT

Title (de)

ZÜNDVERFAHREN UND ENTSPRECHENDE ZÜNDVORRICHTUNG

Title (fr)

PROCEDE D'ALLUMAGE ET DISPOSITIF D'ALLUMAGE APPROPRIE

Publication

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Application

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Priority

- DE 0101317 W 20010405
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Abstract (en)

[origin: WO0202923A1] The invention relates to a method of ignition for an internal combustion engine, whereby an injection is alternatively carried out in at least one first operating mode (H1, H2), or in a second operating mode (S) and the charging of the ignition coil is carried out depending on the current operating mode. A characteristic control impulse sequence (SI) of the current operating mode is provided and the charging of the ignition coil (ZS) is carried out by a control logic (L), based on the control impulse sequence (SI), with a correspondingly varied time course for the primary current. According to the invention, a suitable ignition system for an internal combustion engine is produced.

IPC 1-7

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