

Title (en)

Process to start a heating apparatus, and in particular a vehicle heater.

Title (de)

Verfahren zum Starten eines Heizgerätes, insbesondere Fahrzeugheizgerätes

Title (fr)

Procédé de démarrage d'un appareil de chauffage, en particulier d'un appareil de chauffage pour véhicules

Publication

**EP 1645803 B1 20130814 (DE)**

Application

**EP 05020512 A 20050920**

Priority

DE 102004048482 A 20041005

Abstract (en)

[origin: EP1645803A2] The procedure involves injecting fuel at different time interval of ignition period for starting a heater particularly vehicle heater. Fuel is injected into heater with ignition discharge output (mmax) in first ignition phase (tz1). A stabilization phase (tg) will start in which fuel is injected by one stabilization output (mmax) if ignition starts before finish of first ignition phase. A second ignition phase (tz2) will start in which fuel is injected with second ignition output (mmin) if no ignition occurs before expiration of maximum time of first ignition phase.

IPC 8 full level

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CPC (source: EP)

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