

Title (en)
Method for shutting down a pneumatic hybrid internal combustion engine

Title (de)
Verfahren zum Stoppen eines pneumatischen Hybrid-Verbrennungsmotors

Title (fr)
Procédé d'arrêt d'un moteur à combustion interne hybride pneumatique

Publication
EP 2679789 B1 20150408 (FR)

Application
EP 13169228 A 20130524

Priority
FR 1256192 A 20120628

Abstract (en)
[origin: EP2679789A1] The method involves achieving a piston's stop position that is determined by a control system in order to facilitate a next start up of the engine when a terminated stop process results from sending gas from a pressurized gas container (8) into a combustion chamber (3), where the stop process includes a stop phase of engine after which the engine is stopped. Pressurized gas is sent into the chamber during a correction phase when the engine is stopped and disconnected. Gas is introduced into the chamber by opening a pneumatic hybridization valve (10) connected to the container.

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CPC (source: EP)
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