

Title (en)

System and method for engine start abort

Title (de)

Startabbruchsystem und -verfahren für einen Verbrennungsmotor

Title (fr)

Système et méthode pour arrêter le démarrage d'un moteur à combustion interne

Publication

**EP 1247964 A3 20050413 (DE)**

Application

**EP 02004821 A 20020302**

Priority

DE 10116486 A 20010403

Abstract (en)

[origin: EP1247964A2] The starting interruption device has a control device (24) coupled to the electric starter motor (2), the fuel injection device (20) and the ignition system (22), with a timer for delayed disconnection of the starter motor relative to the disconnection of the fuel injection device and the ignition system, in response to a starting interrupt signal. An Independent claim for a method for controlled interruption of the starting of a motorcycle engine is also included.

IPC 1-7

**F02N 11/10**; **F02D 41/06**; **F02D 17/04**

IPC 8 full level

**F02D 17/04** (2006.01); **F02D 41/06** (2006.01); **F02D 41/12** (2006.01); **F02N 11/10** (2006.01); **F02P 11/02** (2006.01)

CPC (source: EP)

**F02D 17/04** (2013.01); **F02D 41/062** (2013.01); **F02D 41/123** (2013.01); **F02N 11/10** (2013.01); **F02P 11/02** (2013.01)

Citation (search report)

- [DX] DE 19852228 A1 20000518 - BAYERISCHE MOTOREN WERKE AG [DE]
- [X] EP 1024273 A2 20000802 - TOYOTA MOTOR CO LTD [JP]
- [A] US 5099813 A 19920331 - KUROSU SHINICHI [JP], et al

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1247964 A2 20021009**; **EP 1247964 A3 20050413**; **EP 1247964 B1 20060531**; AT E328197 T1 20060615; DE 10116486 A1 20021010; DE 50206957 D1 20060706

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