

Title (en)

Starter for combustion engine, in particular recoil starter

Title (de)

Startvorrichtung für eine Verbrennungskraftmaschine, insbesondere Seilzugstartvorrichtung

Title (fr)

Dispositif de démarrage pour moteur à combustion interne, notamment lanceur à rappel

Publication

**EP 2500559 B1 20150401 (DE)**

Application

**EP 12155463 A 20120214**

Priority

DE 202011000610 U 20110317

Abstract (en)

[origin: CN102678418A] A starting device for at least one combustion engine, in particular a cable pull starting device for at least one two-stroke or four-stroke engine, with at least one cable sheave or cable drum rotatably mounted in a housing, which for generating a driving fork for a crankshaft can be put into rotary motion by means of at least one starter handle or pulling handle via at least one force transmission means, in particular via a starter cable or pulling cable and is connected to at least one driving member, in particular to at least one pawl driver via at least one elastic coupling element, by means of which the driving torque can be transmitted to the crankshaft, the coupling link having two ends, wherein an end is in engagement with the driving member and another end with the cable sheave or the cable drum. The starting device has a long lifespan even when used for different engine sizes. It is recommended that a rotary stop is disposed on the coupling link.

IPC 8 full level

**F02N 3/02** (2006.01)

CPC (source: EP US)

**F02N 3/02** (2013.01 - EP US); **F02N 5/02** (2013.01 - EP US); **F02N 15/063** (2013.01 - EP US); **F02N 15/065** (2013.01 - EP US)

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DOCDB simple family (publication)

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