

Title (en)
ENGINE STARTER

Title (de)
ANLASSER FÜR EINE BRENNKRAFTMASCHINE

Title (fr)
DEMARREUR DE MOTEUR

Publication
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Application
EP 01972568 A 20010928

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Abstract (en)
In engine starter system adapted to crank an engine first in a reverse direction, and finally in a normal direction with an electric motor that is connected to a crankshaft of an engine, to ensure a successful cranking at all times, an electric current is supplied to the electric motor for a normal rotation prior to cranking the engine in the reverse direction to move the crankshaft to a suitable angular position at least under a prescribed condition. This control can be accomplished without requiring any special angle sensor. <IMAGE>

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F02N 11/08

IPC 8 full level
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