

Title (en)
Internal combustion engine

Title (de)
Verbrennungsmotor

Title (fr)
Moteur à combustion interne

Publication
EP 1092866 A3 20020417 (EN)

Application
EP 00122173 A 20001012

Priority
• JP 29227899 A 19991014
• JP 28902999 A 19991012

Abstract (en)
[origin: EP1092866A2] Internal combustion engine for an outboard motor comprising a pulley, a flywheel, and a recoil starter capable of engaging with the pulley secured to the top end of a crankshaft, the dimension H1 of the flywheel in the height direction is made to overlap with the dimension H2 of the recoil starter in the height direction.

IPC 1-7
F02N 3/02; **F02B 61/04**; **F02F 7/00**

IPC 8 full level
F02B 61/04 (2006.01); **F02B 75/16** (2006.01); **F02F 7/00** (2006.01); **F02B 75/02** (2006.01)

CPC (source: EP)
F02B 61/045 (2013.01); **F02B 75/16** (2013.01); **F02F 7/0019** (2013.01); **F02B 2075/027** (2013.01); **F05C 2201/021** (2013.01)

Citation (search report)
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• [A] US 4846124 A 19890711 - SUZUKI HITOSHI [JP], et al
• [A] EP 0902174 A2 19990317 - HONDA MOTOR CO LTD [JP]
• [A] US 5049100 A 19910917 - YAMAMOTO HIROSHI [JP], et al
• [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 14 31 December 1998 (1998-12-31)

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EP2194262A2; US8490594B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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