

Title (en)
Generator drive

Title (de)
Antrieb für einen Generator

Title (fr)
Entrainement generateur

Publication
EP 1101918 A3 20020306 (DE)

Application
EP 00124415 A 20001108

Priority
DE 19955068 A 19991115

Abstract (en)
[origin: EP1101918A2] The drive (1) has a drive element (3), e.g. the crankshaft (4) of an IC engine (5), coupled to the electrical generator (2) via a continuously variable rev conversion unit (6), e.g. a viscosity clutch (11) with a variable slip between the driving and driven clutch elements (9,10), for providing a constant output revs. The regulation of the rev conversion unit can be provided mechanically, electrically and/or hydraulically.

IPC 1-7
F02B 63/04; **F02B 67/00**

IPC 8 full level
F02B 63/04 (2006.01); **F02B 67/00** (2006.01)

CPC (source: EP)
F02B 63/04 (2013.01); **F02B 67/00** (2013.01); **F02B 63/042** (2013.01)

Citation (search report)
• [X] DE 4333907 A1 19950406 - SCHOPF WALTER DIPL ING [DE]
• [X] EP 0888920 A2 19990107 - BAYERISCHE MOTOREN WERKE AG [DE]
• [A] US 4879501 A 19891107 - HANER LAMBERT [US]
• [A] US 5025906 A 19910625 - O'NEIL WALTER K [US], 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 1101918 A2 20010523; **EP 1101918 A3 20020306**; DE 19955068 A1 20010523

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