

Title (en)
Feed pump

Title (de)
Förderpumpe

Title (fr)
Pompe d'alimentation

Publication
EP 0902189 A3 19990714 (DE)

Application
EP 98115711 A 19980820

Priority
DE 29716298 U 19970910

Abstract (en)
[origin: EP0902189A2] An advancing pump comprises a drive motor (12). The energy is transferred to the pump(40) from the motor using a bevel gear arrangement (8). The motor is preferably electric and is connected to the bevel gear arrangement by a flange.

IPC 1-7
F04D 13/02

IPC 8 full level
B02C 4/28 (2006.01); **B02C 4/16** (2006.01); **B02C 4/42** (2006.01); **B02C 23/02** (2006.01); **C12C 7/01** (2006.01); **F04B 15/02** (2006.01); **F04D 7/04** (2006.01); **F04D 13/02** (2006.01); **F04D 13/06** (2006.01); **F04D 29/20** (2006.01)

CPC (source: EP)
F04D 13/021 (2013.01); **F04D 13/06** (2013.01); **F04D 29/20** (2013.01)

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

DOCDB simple family (publication)
DE 29716298 U1 19971211; BR 9803405 A 19991109; CN 1125923 C 20031029; CN 1210949 A 19990317; DE 59812164 D1 20041202; EP 0902189 A2 19990317; EP 0902189 A3 19990714; EP 0902189 B1 20041027; JP 3211785 B2 20010925; JP H11138036 A 19990525

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DE 29716298 U 19970910; BR 9803405 A 19980909; CN 98119224 A 19980910; DE 59812164 T 19980820; EP 98115711 A 19980820; JP 25538398 A 19980909