

Title (en)

Portable chain saw attachment in the form of fluid pump apparatus.

Title (de)

Zusatzerät für tragbare Kettensäge in Form einer hydraulischen Pumpe.

Title (fr)

Appareil auxiliaire pour scie à chaîne portative en forme de pompe hydraulique.

Publication

**EP 0007249 A1 19800123 (EN)**

Application

**EP 79301429 A 19790718**

Priority

- AU 513778 A 19780719
- AU 519078 A 19780724

Abstract (en)

An attachment (2) for a chain saw power head (1) said attachment having a fluted driven sprocket (11) supported by a housing defining an endless track to receive a chain (9) to be driven by said power head, a pump (12) attached to said housing and driven by said sprocket (11) and wherein the pump (12) has a self supporting nozzle 15 directable by movement of the power head (1).

IPC 1-7

**B27B 17/00**

IPC 8 full level

**B27B 17/00** (2006.01)

CPC (source: EP)

**B27B 17/0016** (2013.01)

Citation (search report)

- US 3857515 A 19741231 - ZENNIE M
- US 3197162 A 19650727 - JOHANSON HERBERT W, et al
- US 2783794 A 19570305 - KROLL ROLAND F

Cited by

US6112419A; CN102303324A; US11090832B1; FR2521690A1; EP0051853A1; US10315328B2; WO9514557A1; WO2012113174A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT NL SE

DOCDB simple family (publication)

**EP 0007249 A1 19800123**

DOCDB simple family (application)

**EP 79301429 A 19790718**