

Title (en)  
HYDRAULIC DRIVE UNIT

Title (de)  
HYDRAULIK-ANTRIEBSEINHEIT

Title (fr)  
UNITE DE COMMANDE HYDRAULIQUE

Publication  
**EP 0783395 A1 19970716 (DE)**

Application  
**EP 94924302 A 19940729**

Priority  

- EP 9402530 W 19940729
- DE 4323574 A 19930714

Abstract (en)  
[origin: WO9604107A1] A hydraulic drive unit is disclosed, in particular for a portable hydraulic tool. The hydraulic high-pressure pump (102) of the proposed unit is arranged inside a ring reservoir (119), thus making for a compact design which results in short fluid paths between the ring reservoir (119) and the hydraulic high-pressure pump (102) and reduces the number of sealing points.

IPC 1-7  
**B25F 5/00; F04B 23/02**

IPC 8 full level  
**B25F 5/00** (2006.01); **F04B 11/00** (2006.01); **F04B 23/02** (2006.01); **F04B 49/03** (2006.01)

CPC (source: EP)  
**B25F 5/005** (2013.01); **F04B 11/0033** (2013.01); **F04B 49/03** (2013.01); **F04B 2205/16** (2013.01)

Citation (search report)  
See references of WO 9604107A1

Cited by  
US11273547B2; US11738440B2; EP3638378B1

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**WO 9604107 A1 19960215**; AT E171661 T1 19981015; DE 4323574 C1 19941124; DE 59407023 D1 19981105; EP 0783395 A1 19970716;  
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