

Title (en)  
Machine tool and supply unit

Title (de)  
Werkzeugmaschine und Versorgungsaggregat

Title (fr)  
Machine outil et unité d'alimentation

Publication  
**EP 2022990 B1 20161012 (DE)**

Application  
**EP 07015527 A 20070807**

Priority  
EP 07015527 A 20070807

Abstract (en)  
[origin: EP2022990A1] The tool has an electrohydraulic control device, and work hydraulics whose hydro-load is permanently operable with a hydraulic base load and occasionally with a hydraulic peak load. A power unit (A) comprises two constant pumps (P1, P2) with low and high delivery rates in an oil tank (R). The pump with low delivery rate covers the base load, and the pump with high delivery rate covers the peak load. A permanently operable pumps driving motor (M1) is provided for the pump (P1). A pumps driving motor (M2) is provided for the pump (P2) in the power unit.

IPC 8 full level  
**F15B 11/17** (2006.01)

CPC (source: EP)  
**F15B 11/17** (2013.01); **F15B 2211/20538** (2013.01); **F15B 2211/20584** (2013.01); **F15B 2211/30505** (2013.01); **F15B 2211/50518** (2013.01); **F15B 2211/615** (2013.01); **F15B 2211/625** (2013.01)

Cited by  
EP2397703A3; EP3053705A4; WO2012015570A1

Designated contracting state (EPC)  
DE FR IT

DOCDB simple family (publication)  
**EP 2022990 A1 20090211; EP 2022990 B1 20161012**

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