

Title (en)  
Electrohydraulic clamping device

Title (de)  
Elektrohydraulische Spannvorrichtung

Title (fr)  
Dispositif de serrage électrohydraulique

Publication  
**EP 1371853 B1 20050316 (DE)**

Application  
**EP 03006775 A 20030325**

Priority  
DE 20208992 U 20020610

Abstract (en)  
[origin: EP1371853A1] The clamping system (1) is operated by a hydraulic valve (W) and fluid pump (P) and pressure control valve (V) with a control chamber (14) in the main circuit (19). A control unit (4) receives pressure data from a sensor (A) and controls a valve (B) and safety valve (C).

IPC 1-7  
**F15B 11/028**

IPC 8 full level  
**F15B 11/028** (2006.01); **F15B 19/00** (2006.01); **F15B 20/00** (2006.01)

CPC (source: EP)  
**F15B 11/028** (2013.01); **F15B 19/005** (2013.01); **F15B 20/002** (2013.01); **F15B 2211/20538** (2013.01); **F15B 2211/30525** (2013.01); **F15B 2211/3111** (2013.01); **F15B 2211/327** (2013.01); **F15B 2211/50536** (2013.01); **F15B 2211/528** (2013.01); **F15B 2211/57** (2013.01); **F15B 2211/6051** (2013.01); **F15B 2211/6313** (2013.01); **F15B 2211/6355** (2013.01)

Cited by  
WO2017167434A1; WO2006089535A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**DE 20208992 U1 20031023**; DE 50300358 D1 20050421; EP 1371853 A1 20031217; EP 1371853 B1 20050316

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