

Title (en)
Transmission installation

Title (de)
Antriebsvorrichtung

Title (fr)
Dispositif d'entraînement

Publication
EP 1134431 A1 20010919 (DE)

Application
EP 01105621 A 20010307

Priority
DE 10013194 A 20000317

Abstract (en)
The drive device (2) has a closed hydraulic circuit, which has a hydraulic drive (5) and a hydraulic pump (22) to supply and remove hydraulic medium for operating the hydraulic drive. An electric motor (23) is provided to operate the hydraulic pump. The operation state of the hydraulic pump determines the activation of the hydraulic drive. The operation pressure in the hydraulic drive is varied according to the rpm of the hydraulic pump.

Abstract (de)
Es wird eine Antriebsvorrichtung (2) vorgeschlagen, die einen geschlossenen Hydraulikkreis enthält, der einen durch hydraulisches Medium betätigbaren Hydraulikantrieb (5) und eine die Zufuhr und Abfuhr des hydraulischen Mediums bezüglich dem Hydraulikantrieb (5) veranlassende Hydraulikpumpe (22) aufweist. Zur Betätigung der Hydraulikpumpe (22) ist ein Elektromotor (23) vorgesehen. Die Aktivierung des Hydraulikantriebes (5) wird durch den Betriebszustand der Hydraulikpumpe (22) bestimmt. <IMAGE>

IPC 1-7
F15B 15/18; B25B 11/00; F15B 7/00

IPC 8 full level
B25B 5/06 (2006.01); **B25B 5/12** (2006.01); **B25B 11/00** (2006.01); **F15B 7/00** (2006.01); **F15B 9/04** (2006.01); **F15B 11/00** (2006.01); **F15B 15/18** (2006.01)

CPC (source: EP US)
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