

Title (en)

Working cylinder and construction machine or lifting device

Title (de)

Arbeitszylinder und Baumaschine bzw. Hebezeug

Title (fr)

Vérin hydraulique et machine de construction ou engin de levage

Publication

EP 2789863 A2 20141015 (DE)

Application

EP 14000197 A 20140120

Priority

DE 102013006231 A 20130411

Abstract (en)

[origin: CN104100607A] The invention relates to a power cylinder and a construction machine or lifting gear, especially to a power cylinder comprising a piston-in-cylinder unit having at least one pressure connection, an integral valve arrangement for controlling the pressure volume flow from the pressure connection into the cylinder space and an integrated control and/or regulation unit for actuating the valve arrangement.

Abstract (de)

Die Erfindung betrifft einen Arbeitszylinder umfassend eine Kolben-Zylindereinheit mit wenigstens einem Druckanschluss, einer integralen Ventilanordnung zur Steuerung des Druckvolumenstroms von dem Druckanschluss in den Zylinderraum und einer integrierten Steuer- und/oder Regeleinheit zur Betätigung der Ventilanordnung.

IPC 8 full level

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