

REFERENCES

Choon, E. A. (2005, April 1). DC Motor Speed Controller using Microcontroller PIC 16F877A. *DC Motor Speed Controller using Microcontroller PIC 16F877A*. Malaysia: University Technology Malaysia.

Condit, R. (2004). *Stepping Motor Fundamentals*. Iowa, United States of America: Microchip Technology Inc.

Crass, R. a. (1985). In vivo accuracy of gravit, flow IV infusion system. *Am. J. Hosp. Pharm* 42, 238.

Doan, P. D. (1988). *United States of America Patent No. US 4731058 A*.

Ericsson. (2001, August 20). *Industrial Circuits Application Note: Stepper Motor Basics*. Retrieved from [www.solarrobotics.net:
http://www.solarrobotics.net/library/pdflib/pdf/motorbas.pdf](http://www.solarrobotics.net:www.solarrobotics.net/library/pdflib/pdf/motorbas.pdf)

Gaurav Tiwari, R. T. (2012). Drug delivery systems: An updated review. *Int J Pharm Investig*, 2-11.

Khandpur, R. (2003). *Handbook of Biomedical Instrumentation*. New Delhi: Tata McGraw-Hill.

Mazidi, M. A. (2006). *The 8051 Microcontroller and Embedded Systems using Assembly and C*. New Jersey: Pearson Prentice Hall.

Mazurkiewicz, J. (1995). *Power Transmission Design Handbook*. Penton, IPC.

Medical Syringe Dimension. (2014, 5 15). Retrieved from [www.dimensionsinfo.com:
http://www.dimensionsinfo.com/medical-syringes-dimensions/](http://www.dimensionsinfo.com:www.dimensionsinfo.com/medical-syringes-dimensions/)

Mega, A. (2014, 05 29). *Arduino Mega 2560*. Retrieved from arduino.cc:
<http://arduino.cc/en/Main/arduinoBoardMega2560>

Motor Torque Calculation. (2014, 5 29). Retrieved from www.leadshine.com:
<http://www.leadshine.com/Pdf/Calculation.pdf>

Rusmin, H. (2007). *Designing an automatic intravenous controller*. BSD City: Swiss German University.

Stepper Motor 5V 4-Phase 5-Wire & ULN2003 Driver Board for Arduino. (2012, July 26). Retrieved from <http://www.geeetech.com>:
http://www.geeetech.com/wiki/index.php/Stepper_Motor_5V_4-Phase_5-Wire_%26_ULN2003_Driver_Board_for_Arduino

Switch Lamp Fluorescent Tube Fixture Circuit Breaker. (2014, 06 15). Retrieved from www.o-digitallamp.com.

SWISS GERMAN UNIVERSITY