[6] Laliberté, T. and Gosselin, C., *Actuation System for Highly Underactuated Gripping Mechanism*, US Patent No. 6 505 870, 2003.
[7] IFToMM, "Terminology for the Theory of Machines and Mechanisms," *Mechanism and Machine Theory*, Vol. 26, No. 5, pp. 435–539, 1991.
[8] Krut, S., "A Force-Isotropic Underactuated Finger," *Proceedings of the 2005 IEEE International Conference on Robotics and Automation*, pp. 2325–2330, Barcelona, Spain, April, 2005.
[9] Birglen, L. and Gosselin, C., "Kinetostatic Analysis of Underactuated Fingers," *IEEE Transactions on Robotics and Automation*, Vol. 20, No. 2, pp. 211–221, April, 2004.
[10] Hirose, S., "Connected Differential Mechanism and its Applications," *Proceedings of 1985 International Conference on Advanced Robotics*, pp. 319–325, Tokyo, Japan, September, 1985.
[11] Hirose, S., *Biologically Inspired Robotics*, Oxford University Press, translated by P. Cave and C. Goulden, 1993.
[12] Massa, B., Roccella, S., Carrozza, M. C., and Dario, P., "Design and Development of an Underactuated Prosthetic Hand," *Proceedings of the 2002 IEEE International Conference on Robotics and Automation*, pp. 3374–3379, Washington, DC, USA, May, 2002.
[13] Birglen, L. and Gosselin, C., "Optimal Design of 2-Phalanx Underactuated Fingers," *Proceedings of 2004 International Conference on Intelligent Manipulation and Grasping*, pp. 110–116, Genova, Italy, July 1-2, 2004.
[14] Luo, M., Mei, T., Wang, X., and Yu, Y., "Grasp Characteristics of an Underactuated Robot Hand," *Proceedings of the 2004 IEEE International Conference on Robotics and Automation*, pp. 2236–2241, New Orleans, LA, USA, April, 2004.
[15] Birglen, L. and Gosselin, C., "On the Force Capabilities of Underactuated Fingers," *Proceedings of the 2003 IEEE International Conference on Robotics and Automation*, pp. 1139–1145, Taipei, Taiwan, September 14-19, 2003.
[16] Birglen, L., Laliberté, T., and Gosselin, C., *Underactuated Robotic Hands*, Springer, 2007.
[17] Gosselin, C. and Laliberté, T., *Underactuated mechanical finger with return actuation*, US Patent No. 5 762 390, 1996.
[18] Herder, J. L., "Force Directed Design of Laparoscopic Forceps," *Proceedings of the 1998 ASME Design Engineering Technical Conferences*, Atlanta, GA, USA, September, 1998.
[19] Boudreault, E. and Gosselin, C., "Design of sub-centimetre underactuated compliant grippers," *2006 ASME International Design Engineering Technical Conferences*, Philadephia, PA, USA, September 10-13, 2006.
[20] Pelletier, F., "Development of an anthropomorphic underactuated hand," *Technical report*, Department of Mechanical Engineering, Laval University, 2005.