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(71) Applicant *(for all designated States except US)*: **HURCO COMPANIES, INC.** [US/US]; One Technology Way, Post Office Box 68180, Indianapolis, IN 46268 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **LANKALAPALLI, Kishore** [IN/US]; 13340 Sedgwick Lane, Westfield, IN 46074 (US). **GORGOL, Richard, J., Jr.** [US/US]; 1721 Shortedrive, Indianapolis, IN 46214 (US). **HAO, Yongxing** [CN/US]; 3016 Warren Way, Apt. C, Carmel, IN 46033 (US). **LIU, Song** [CN/US]; 5539 Elkhorn Drive, Apt. 122, Indianapolis, IN 46254 (US). **MILLER, Judith, W.** [US/US]; 13000 Tarkington, Carmel, IN 46033 (US).

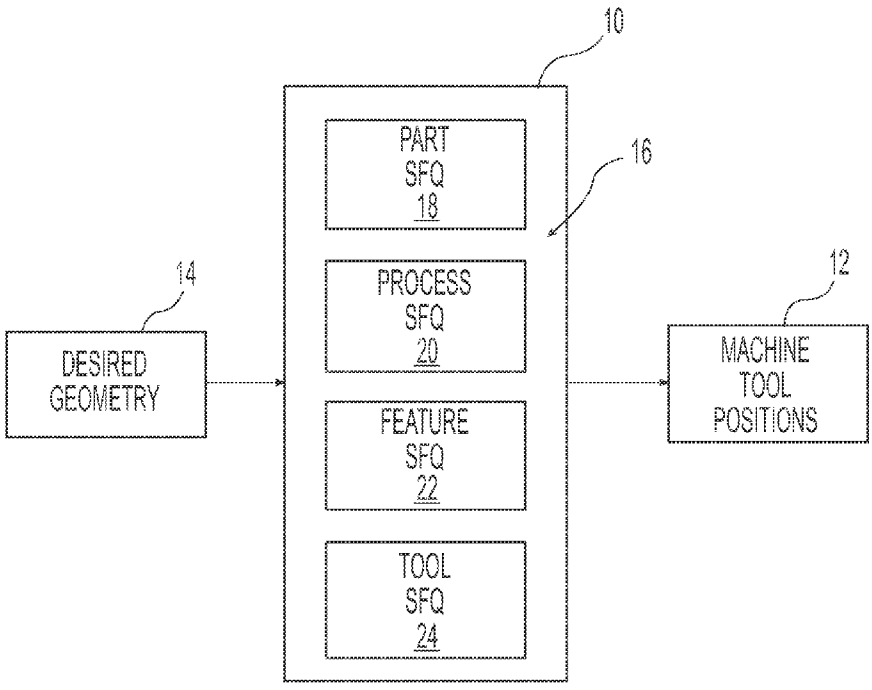
(74) Agent: **BAKER & DANIELS LLP**; c/o William, S., Meyers, 300 N. Meridian Street, Suite 2700, Indianapolis, IN 46204 (US).

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(54) Title: SYSTEM AND METHOD FOR SURFACE FINISH MANAGEMENT



(57) Abstract: The present disclosure relates to a motion control system (10, 100) for a machine tool system (200) wherein a value of a surface finish quality parameter of the motion control system (10, 100) is adjusted to control the surface finish of a part (500) machined with the machine tool system (200). The machine tool system (200) may include a conversational mode of operation and a NC mode of operation.

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