



(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2004/0252332 A1**

**McCoog et al.** (43) **Pub. Date: Dec. 16, 2004**

(54) **CELLULAR TELEPHONE PROTOCOL ADAPTIVE PRINTING**

(52) **U.S. Cl. .... 358/1.15; 358/1.13**

(76) **Inventors: Phillip A. McCoog**, Portland, OR (US); **Leo Robert Blume**, Palo Alto, CA (US); **Rabindra Pathak**, Vancouver, WA (US); **Michael Strittmatter**, San Francisco, CA (US)

(57) **ABSTRACT**

A cellular telephone protocol adaptive printing method is provided. An example method may include identifying a cellular telephone print item to print, identifying a print data transmission protocol for transmitting from a cellular telephone to an image forming device via a wireless communication link, identifying print job elements to process according to the print data transmission protocol, selectively processing the print job elements according to the print data transmission protocol, and processing the print job elements into a print job. In one example, the method includes transmitting the print job to an image forming device.

Correspondence Address:

**HEWLETT PACKARD COMPANY**  
**P O BOX 272400, 3404 E. HARMONY ROAD**  
**INTELLECTUAL PROPERTY**  
**ADMINISTRATION**  
**FORT COLLINS, CO 80527-2400 (US)**

(21) **Appl. No.: 10/463,383**

(22) **Filed: Jun. 16, 2003**

**Publication Classification**

(51) **Int. Cl.<sup>7</sup> ..... G06F 15/00**

It is emphasized that this abstract is provided to comply with the rules requiring an abstract that will allow a searcher or other reader to quickly ascertain the subject matter of the application. It is submitted with the understanding that it will not be employed to interpret or limit the scope or meaning of the claims 37 CFR 1.72(b).

