



US 20070013674A1

(19) **United States**

(12) **Patent Application Publication**
Woolley

(10) **Pub. No.: US 2007/0013674 A1**

(43) **Pub. Date: Jan. 18, 2007**

(54) **RECTANGULAR SENSOR GRID THAT PROVIDES FUNCTIONALITY AS A RECTANGULAR TOUCHPAD SENSOR AND A CIRCULAR SCROLLING REGION**

Related U.S. Application Data

(60) Provisional application No. 60/698,392, filed on Jul. 12, 2005.

Publication Classification

(51) **Int. Cl.**
G09G 5/00 (2006.01)
(52) **U.S. Cl.** **345/173**

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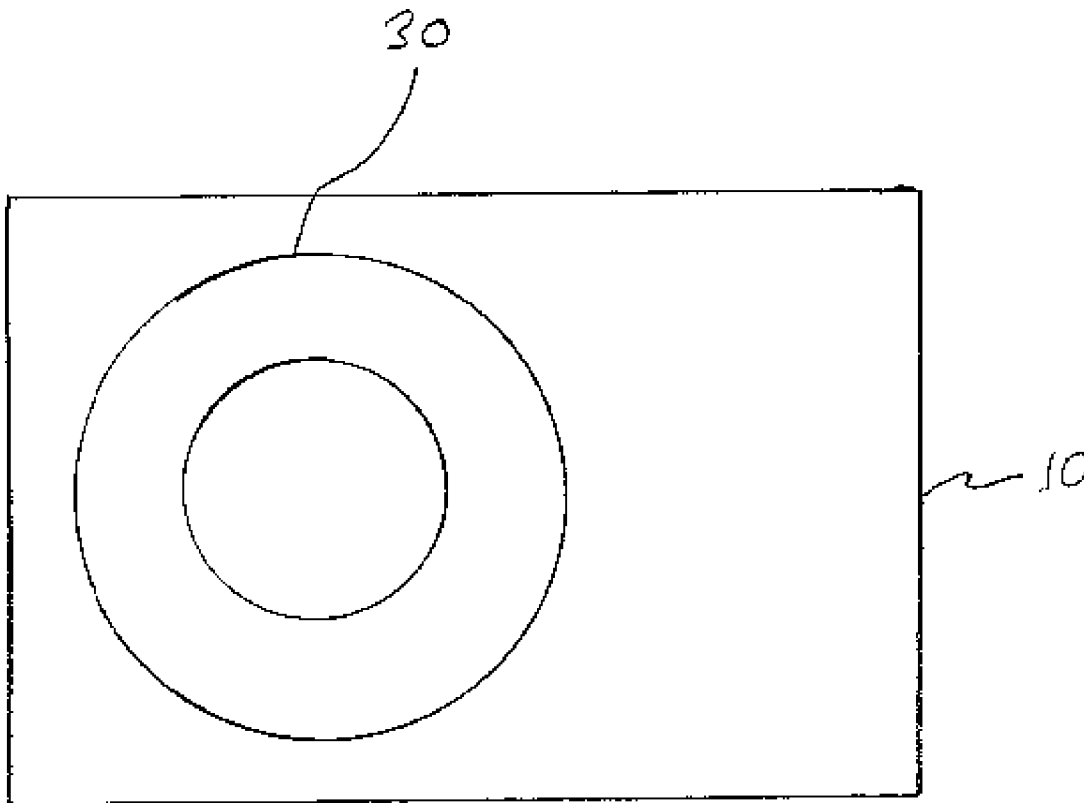
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(57) **ABSTRACT**

A touchpad that provides general-purpose touchpad functionality such as cursor control controlled by movement of a pointing object on a touchpad surface, wherein a mode of operation of the touchpad can be changed such that the touchpad now provides functionality through a circular scrolling region defined as a circular region on the touchpad surface, to thereby provide improved manipulation of lists and other functions that can be provided by a circular scrolling region.

(21) Appl. No.: **11/457,096**

(22) Filed: **Jul. 12, 2006**



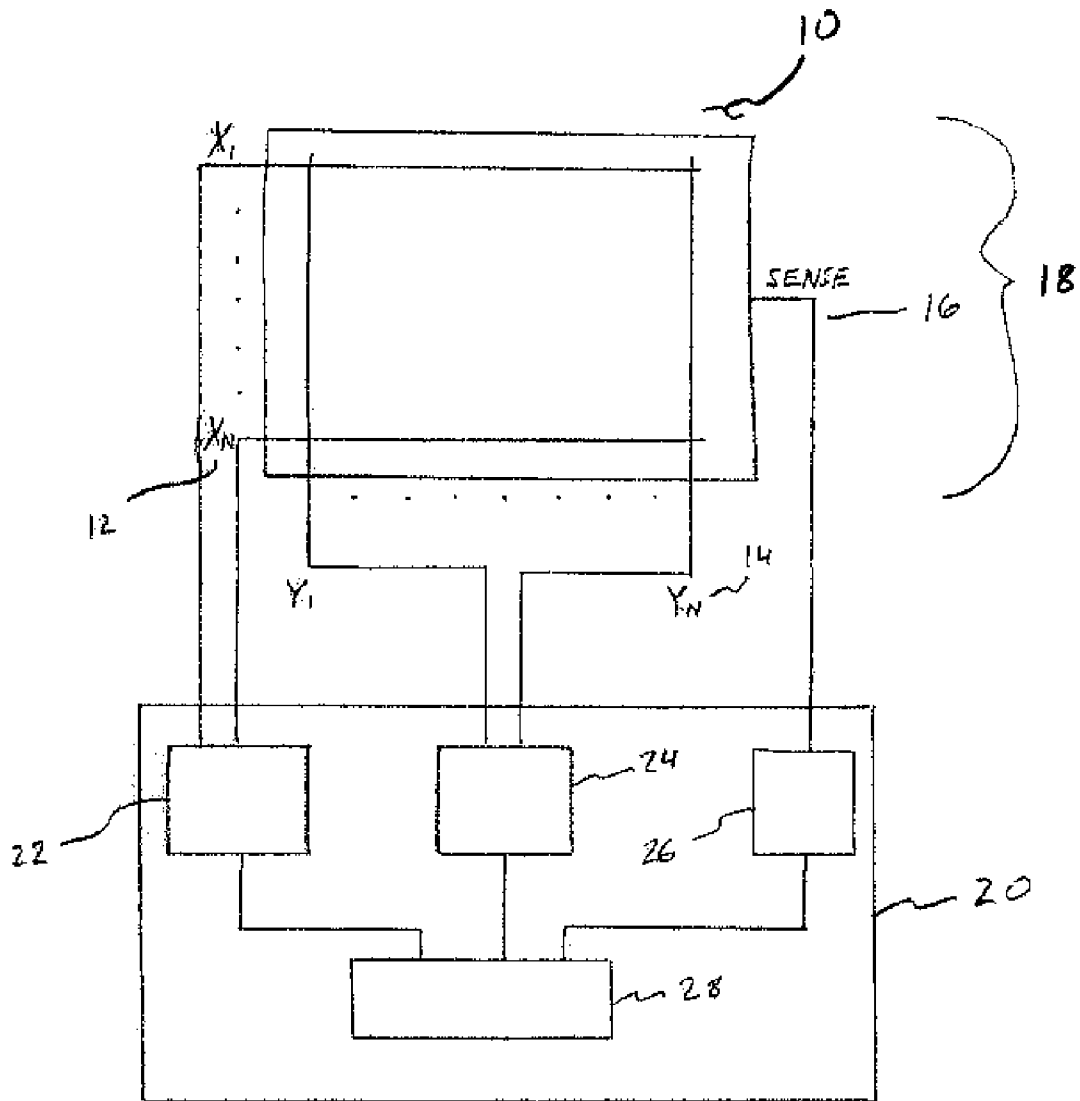


FIGURE 1 (PRIOR ART)

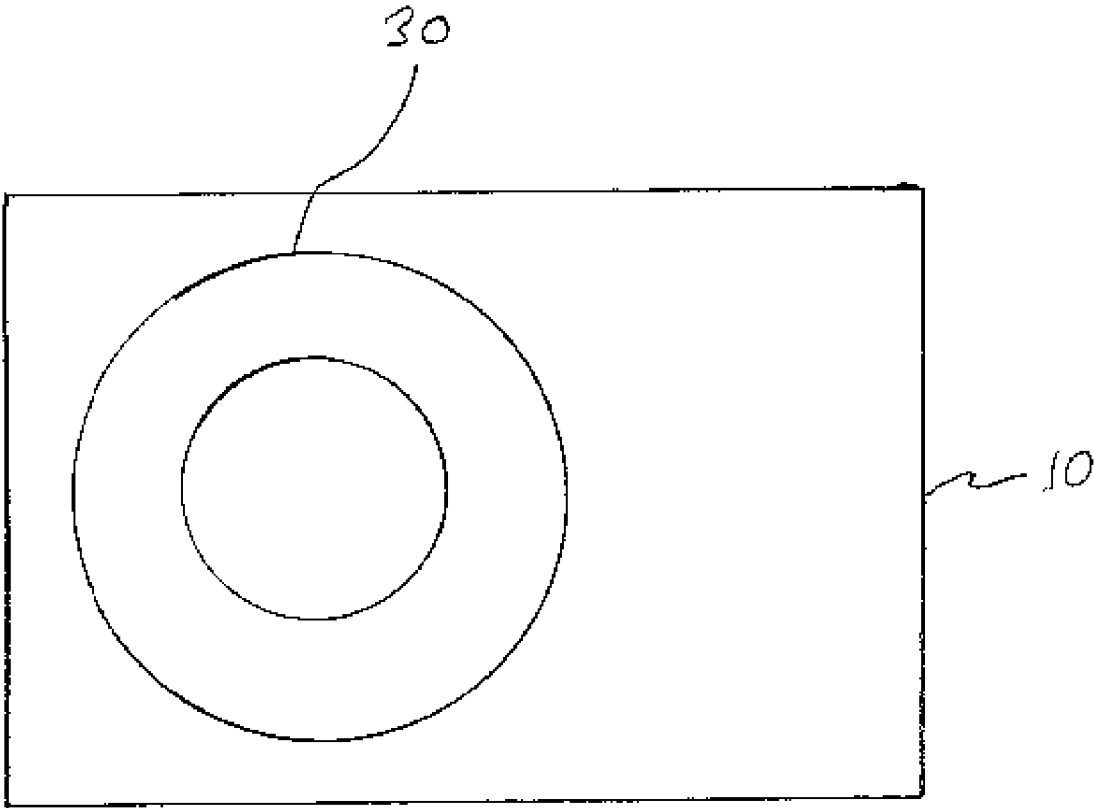


FIGURE 2

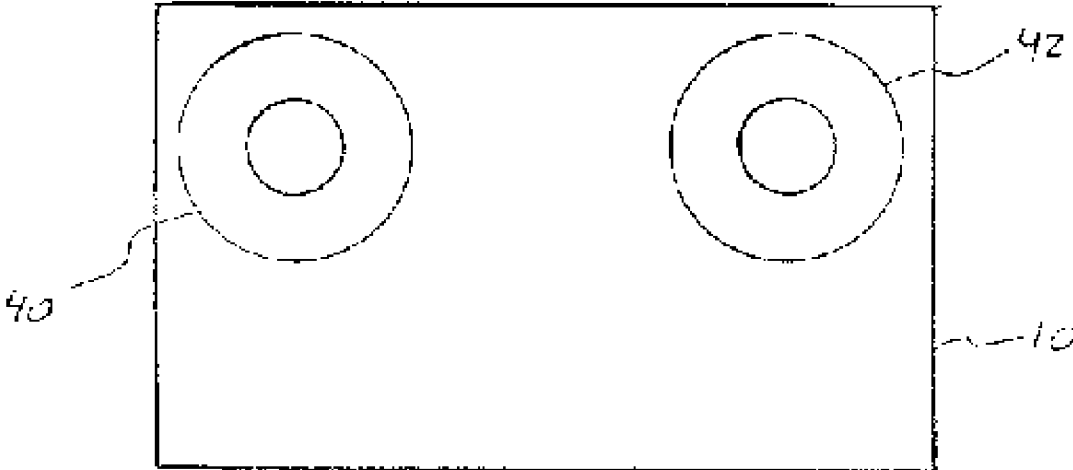


FIGURE 3

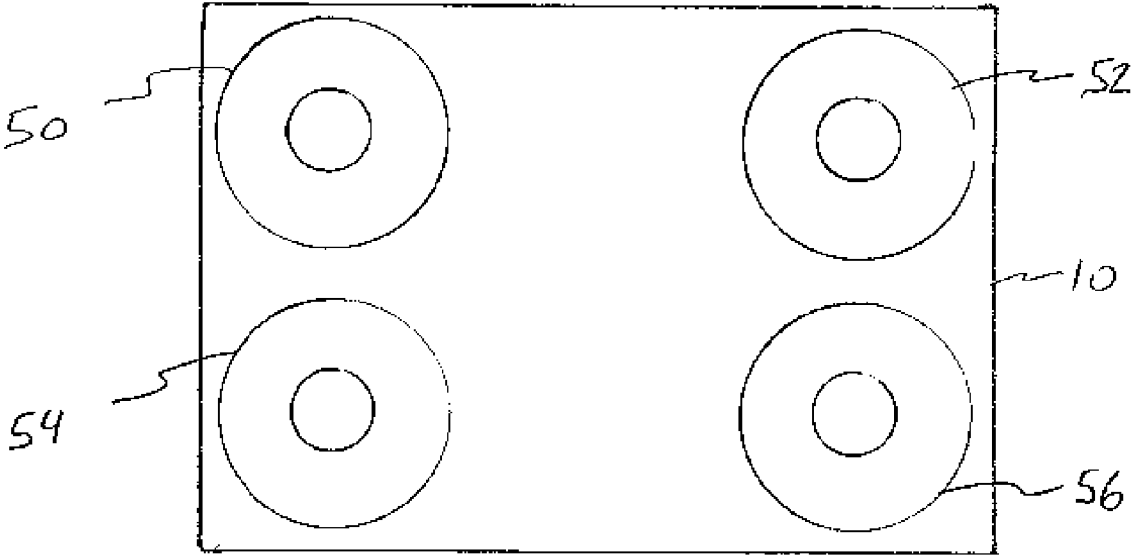


FIGURE 4

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