

IN THE UNITED STATES DISTRICT COURT
FOR THE EASTERN DISTRICT OF TEXAS
LUFKIN DIVISION

ANASCAPE, LTD.	§	
	§	Hon. Ron Clark
Plaintiff,	§	
	§	Civil Action No. 9:06-CV-00158-RC
v.	§	
	§	
MICROSOFT CORPORATION, and	§	
NINTENDO OF AMERICA, INC.,	§	Oral Argument Requested
	§	
Defendants.	§	

**DEFENDANTS’ JOINT MOTION FOR PARTIAL SUMMARY
JUDGMENT OF INVALIDITY OF CLAIMS 19-20, 22-23 OF THE ‘700 PATENT**

APPENDIX – VOLUME 3 OF 4

A224-A231	Excerpted slides used as exhibits in the Expert Witness Report of Steven Bristow, dated February 11, 2008.
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'700 Claim 19



19. A hand operated controller comprising structure 15
allowing hand inputs rotating a platform on two mutually
perpendicular axes to be translated into electrical outputs by
four unidirectional sensors to allow controlling objects and
navigating a viewpoint, the controller including a tactile
feedback means for providing vibration detectable by the 20
user through the hand operating the controller;

a second element movable on two mutually perpendicular
axes, said second element structured to activate two
bi-directional proportional sensors providing outputs at
least in part controlling objects and navigating a view- 25
point;

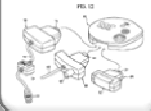
a third element movable on two mutually perpendicular
axes, said third element structured to activate two
bi-directional proportional sensors providing outputs at 30
least in part controlling objects and navigating a view-
point;

a plurality of independent finger depressible buttons, each
button associated with

a button sensor, said button sensor outputs at least On/Off 35
data to allow controlling of the objects.

Anticipated
by:

Himoto



Dual Shock



Dual Shock
2



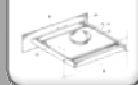
Obvious in view of:

Cyberman



+

Armstrong



'700 Claim 19: *Dual Shock*



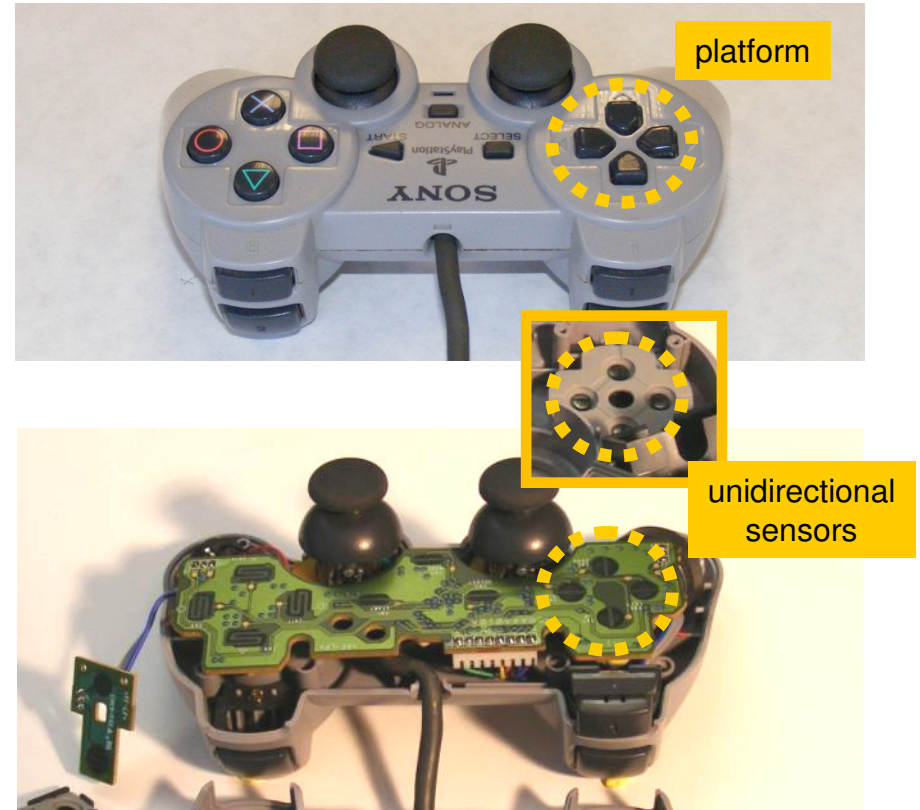
- 19. A hand operated controller comprising** ¹⁵
allowing hand inputs rotating a platform on two mutually
perpendicular axes to be translated into electrical outputs by
four unidirectional sensors to allow controlling objects and
navigating a viewpoint, the controller including a tactile
feedback means for providing vibration detectable by the ²⁰
user through the hand operating the controller;
- a second element movable on two mutually perpendicular
axes, said second element structured to activate two
bi-directional proportional sensors providing outputs at ²⁵
least in part controlling objects and navigating a view-
point;
 - a third element movable on two mutually perpendicular
axes, said third element structured to activate two
bi-directional proportional sensors providing outputs at ³⁰
least in part controlling objects and navigating a view-
point;
 - a plurality of independent finger depressible buttons, each
button associated with
 - a button sensor, said button sensor outputs at least On/Off ³⁵
data to allow controlling of the objects.



'700 Claim 19: *Dual Shock*



19. A hand operated controller comprising structure 15
allowing hand inputs rotating a platform on two mutually
perpendicular axes to be translated into electrical outputs by
four unidirectional sensors to allow controlling objects and
navigating a viewpoint, the controller including a tactile
a second element movable on two mutually perpendicular
axes, said second element structured to activate two
bi-directional proportional sensors providing outputs at
least in part controlling objects and navigating a view- 25
point;
a third element movable on two mutually perpendicular
axes, said third element structured to activate two
bi-directional proportional sensors providing outputs at 30
least in part controlling objects and navigating a view-
point;
a plurality of independent finger depressible buttons, each
button associated with
a button sensor, said button sensor outputs at least On/Off 35
data to allow controlling of the objects.



'700 Claim 19: *Dual Shock*



19. A hand operated controller comprising structure¹⁵
allowing hand inputs rotating a platform on two mutually
perpendicular axes to be translated into electrical outputs by
four unidirectional sensors to allow controlling objects and

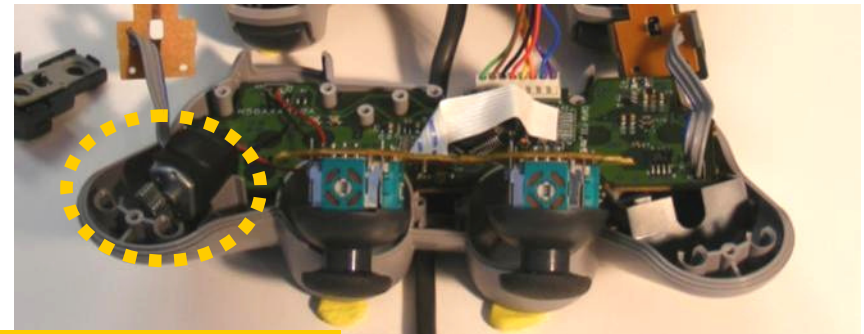
navigating a viewpoint, the controller including a tactile²⁰
feedback means for providing vibration detectable by the
user through the hand operating the controller;

axes, said second element structured to activate two
bi-directional proportional sensors providing outputs at
least in part controlling objects and navigating a view-²⁵
point;

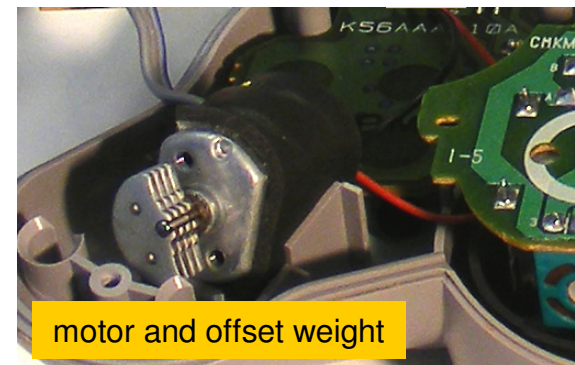
a third element movable on two mutually perpendicular
axes, said third element structured to activate two
bi-directional proportional sensors providing outputs at
least in part controlling objects and navigating a view-³⁰
point;

a plurality of independent finger depressible buttons, each
button associated with

a button sensor, said button sensor outputs at least On/Off³⁵
data to allow controlling of the objects.



tactile feedback means



motor and offset weight

'700 Claim 19: *Dual Shock*



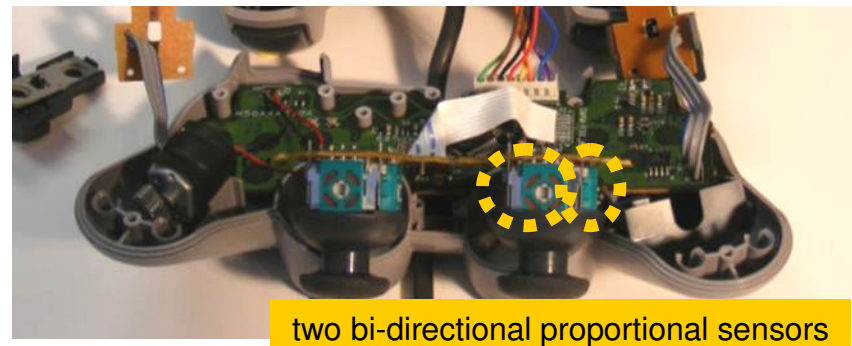
19. A hand operated controller comprising structure¹⁵
allowing hand inputs rotating a platform on two mutually
perpendicular axes to be translated into electrical outputs by
four unidirectional sensors to allow controlling objects and
navigating a viewpoint, the controller including a tactile²⁰
feedback means for providing vibration detectable by the
user through the hand operating the controller;

a second element movable on two mutually perpendicular
axes, said second element structured to activate two
bi-directional proportional sensors providing outputs at
least in part controlling objects and navigating a view-²⁵
point;

bi-directional proportional sensors providing outputs at³⁰
least in part controlling objects and navigating a view-
point;

a plurality of independent finger depressible buttons, each
button associated with

a button sensor, said button sensor outputs at least On/Off³⁵
data to allow controlling of the objects.



'700 Claim 19: *Dual Shock*

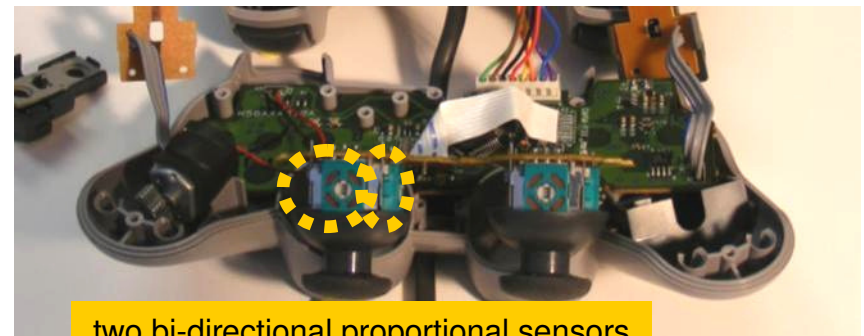


19. A hand operated controller comprising structure 15
allowing hand inputs rotating a platform on two mutually
perpendicular axes to be translated into electrical outputs by
four unidirectional sensors to allow controlling objects and
navigating a viewpoint, the controller including a tactile 20
feedback means for providing vibration detectable by the
user through the hand operating the controller;

a second element movable on two mutually perpendicular
axes, said second element structured to activate two
bi-directional proportional sensors providing outputs at 25
least in part controlling objects and navigating a view-
point;

a third element movable on two mutually perpendicular
axes, said third element structured to activate two
bi-directional proportional sensors providing outputs at 30
least in part controlling objects and navigating a view-
point;

a button sensor, said button sensor outputs at least On/Off 35
data to allow controlling of the objects.



'700 Claim 19: *Dual Shock*



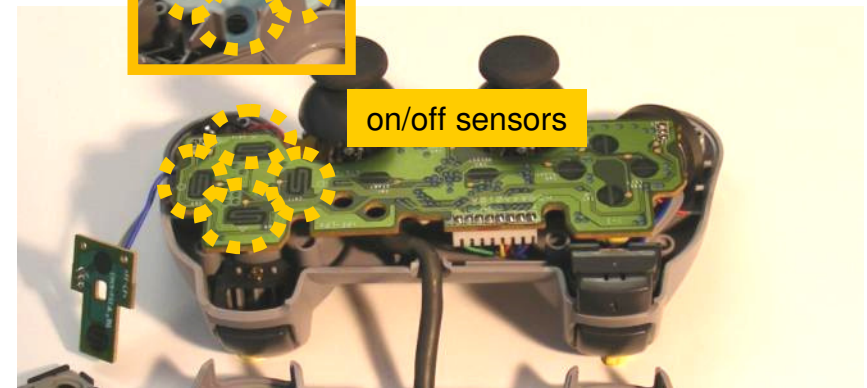
19. A hand operated controller comprising structure 15
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feedback means for providing vibration detectable by the
user through the hand operating the controller;

a second element movable on two mutually perpendicular
axes, said second element structured to activate two
bi-directional proportional sensors providing outputs at 25
least in part controlling objects and navigating a view-
point;

a third element movable on two mutually perpendicular
axes, said third element structured to activate two
bi-directional proportional sensors providing outputs at 30
least in part controlling objects and navigating a view-
point;

a plurality of independent finger depressible buttons, each
button associated with

a button sensor, said button sensor outputs at least On/Off 35
data to allow controlling of the objects.



'700 Claim 20



20. A hand operated controller according to claim 19 wherein the sensors are connected by at least one sheet.

Anticipated
by:

Dual Shock



Dual Shock
2

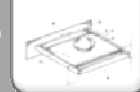


Obvious in view of:

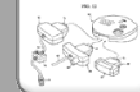
Cyberman



Armstrong



Himoto



Saturn 3D



Dual Shock



Saturn 3D



Dual Shock
2



Saturn 3D

