UK Patent Applic	cation .	19) GB (11) 2570422 (13) A (43) Date of Reproduction by UK Office 24.07.2019
(21) Application No:	1906752.9	(51) INT CL: <b>G06F 16/95</b> (2019.01) <b>G06F 3/041</b> (2006.01)
22) Date of Filing:	10.10.2017	G06F 3/0488 (2013.01) H04L 29/08 (2006.01)   G06F 3/0487 (2013.01) G06F 3/0487 (2013.01)   (56) Documents Cited: WO 2015/055090 A1 US 20160188181 A1   US 20160026331 A1 US 20150248302 A1   US 20080209493 A1 (58) Field of Search:   INT CL G06F, H04L
Date Lodged:	14.05.2019	
30) Priority Data:   (31) 15339455   (32) 31.10.201	6 (33) US	
86) International Application Data: PCT/IB2017/056253 En 10.10.2017		
(87) International Publication Data: WO2018/104806 En 14.06.2018		Other: DWPI, CNABS, CNTXT, CNKI
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## (54) Title of the Invention: Web server that renders a web page based on a client pressure profile Abstract Title: Web server that renders a web page based on a client pressure profile

(57) A web server includes a pressure-sensitive page rendering mechanism that renders web pages that have one or more selectable inputs according to a client pressure profile corresponding to the requesting user. When the web server receives the request, the web server may dynamically generate and render a web page that satisfies the client pressure profile by placing one or more selectable inputs on the web page in one or more preferred regions of the touch screen display. In the alternative, the web server may have multiple versions of a web page that correspond to multiple different server pressure profiles, and when a web page is requested, the web server identifies a server pressure profile that corresponds to the client pressure profile, identifies a web page that corresponds to the identified server pressure profile, then renders the web page to the user's device.

