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(71) Applicant *(for all designated States except US)*: SILVERBROOK RESEARCH PTY. LTD. [AU/AU]; 393 Darling Street, Balmain, NSW 2041 (AU).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: LAPSTUN, Paul [NO/AU]; 13 Duke Avenue, Rodd Point, NSW 2046 (AU). SILVERBROOK, Kia [AU/AU]; Silverbrook Research Pty. Ltd., 393 Darling Street, Balmain, NSW 2041 (AU).

(74) Agent: SILVERBROOK, Kia; Silverbrook Research Pty. Ltd., 393 Darling Street, Balmain. NSW 2041 (AU).

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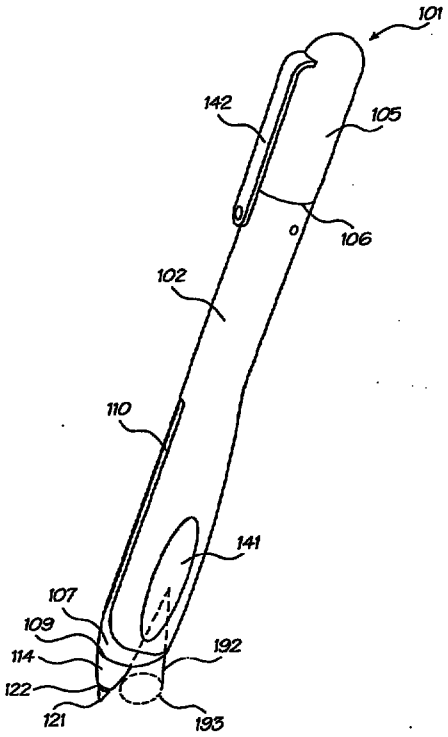
(54) Title: SENSING DEVICE WITH INTERCHANGEABLE NIBS



(57) Abstract: A sensing device for use with a surface, the sensing device including a motion sensor configured to generate movement data indicative of movement of the sensing device relative to the surface, a nib for marking the surface, the nib having associated nib information indicative of at least one surface-marking characteristic of the nib, and a transmitter for transmitting the movement data together with the nib information to a computer system.

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