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(71) Applicant (for all designated States except US): **THE
JOHNS HOPKINS UNIVERSITY** [US/US]; 3400
North Charles Street, Baltimore, MD 21218 (US).

(72) Inventors; and
(75) Inventors/Applicants (for US only): **HONG, Kelvin, K.**
[ZA/US]; 100 North Charles Street, 5th Floor, Baltimore,
MD 21201 (US). **LEE, Ian** [US/US]; 100 North Charles
Street, 5th Floor, Baltimore, MD 21201 (US). **CHE, Pao-
Lin** [CN/US]; 100 North Charles Street, 5th Floor, Balti-
more, MD 21201 (US). **HSI, Brian** [US/US]; 9115 Tim-
berside Drive, Houston, Texas 77025 (US). **XU, Linmiao**
[US/US]; 100 North Charles Street, 5th Floor, Baltimore,
MD 21201 (US). **SAGARAM, Deepika** [US/US]; 100
North Charles Street, 5th Floor, Baltimore, MD 21201
(US).

[Continued on next page]

(54) Title: MARKER DELIVERY SYSTEM

(57) Abstract: A marker delivery system including a surgical needle defining a lumen. The surgical needle is adapted to receive a marker. The surgical needle includes a side opening substantially adjacent to a first end of the surgical needle. The marker delivery system also includes a plunger insertable into the surgical needle at a second end of the surgical needle. Depression of the plunger inside the lumen of the surgical needle pushes the marker through the side opening of the surgical needle.

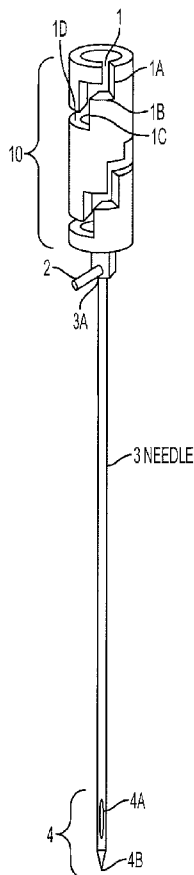


FIG. 1



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(74) **Agent:** DALEY, Henry, J.; Venable LLP, P.O. Box 34385, Washington, DC 20043-9998 (US).

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Japanese Utility models and applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KPA, PAJ, FPD, USPATFULL) in KIPO, CA online & keywords: marker, delivery, lumen, ramp, surgical needle, plunger

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6996433 B2 (BURBANK et al.) 07 February 2006	1, 9, 11-14, 23, 24
Y	See the abstract; column 3, lines 30-36; column 6, lines 10-15; column 10, line 63 - column 11, line 6; figures 1, 2, 4, 6; claims 1, 2, 3, 16, 30	2, 3, 15, 16
A		4-8, 10, 17-22
Y	US 4475905 A (HIMMELSTRUP) 09 October 1984	2, 3, 15, 16
A	See the abstract; column 3, lines 50-65; column 4, lines 32-40; figures 1, 4; claims 1, 5	1, 4-14, 17-24
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	See the abstract; paragraphs [0003],[0019],[0021],[0022],[0041]-[0044],[0047]; figures 1-3, 5, 6; claims 1-3, 7, 8, 10, 11, 15	

 Further documents are listed in the continuation of Box C. See patent family annex.

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