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[U.S. Patent No. D992,130](#) entitled “Applicator Head for Percussive Massage Device” issued July 11, 2023 to Hyperice IP SubCo, LLC of Irvine, California. Invented by Robert Marton of Yorba Linda, California. **Claims:** The ornamental design for an applicator head for percussive massage device, as shown and described.

[U.S. Patent No. D992,131](#) entitled “Applicator Head for Percussive Massage Device” issued July 11, 2023 to Hyperice IP SubCo, LLC of Irvine, California. Invented by Robert Marton of Yorba Linda, California. **Claims:** The ornamental design for an applicator head for percussive massage device, as shown and described.

[U.S. Patent No. D992,132](#) entitled “Applicator Head for Percussive Massage Device” issued July 11, 2023 to Hyperice IP SubCo, LLC of Irvine, California. Invented by Robert Marton of Yorba Linda, California. **Claims:** The ornamental design for an applicator head for percussive massage device, as shown and described.

[U.S. Patent No. 11,697,141](#) entitled “Selective Termination of Superhydrophobic Surfaces” issued July 11, 2023 to BVW Holding AG of Cham, China. Invented by Michael Milbocker of Holliston, Massachusetts and Lukas Bluecher of Eurasburg, Germany. **Abstract:** Provided herein is a hierarchical superhydrophobic surface comprising an array of first geometrical features disposed on a substrate comprising a first material and a terminal level disposed on the second features, wherein the terminal level comprises a second material, the second material being different from the first material. The second material has a hydrophilicity different from the hydrophilicity of at least one of 1) the hydrophilicity of the second material and 2) hydrophilicity induced by the hierarchical structure. The present disclosure further includes methods of preparing hierarchical superhydrophobic surfaces and medical devices comprising the hierarchical superhydrophobic surfaces.

[U.S. Patent No. 11,697,909](#) entitled “Self-propelled Construction Machine and Method for Determining the Utilization of a Construction Machine” issued July 11, 2023 to



Wirtgen GmbH of Windhagen, Germany. Invented by Stefan Wagner of Bad Honnef, Germany. **Abstract:** In a self-propelled construction machine comprising a working device (e.g. milling drum) and a profile sensor device arranged in front of the milling drum as seen in the direction of travel, the following features are achieved: the profile sensor device measures ground pavement profile data in at least one first location, wherein at least one second sensor device is provided which, after the construction machine has traversed a section corresponding to the distance between the milling drum and the profile sensor device, measures or otherwise determines, in at least one point associated with the first location, at least one distance value between the ground surface and the milling drum, wherein a machine control system correlates the determined distance value for the at least one point with a corresponding at least one point associated with the measured ground profile data.