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(71) Applicant: **NANYANG TECHNOLOGICAL UNIVERSITY** [SG/SG]; 50 Nanyang Avenue, Singapore 639798 (SG).

(72) Inventors: **YANG, En-Hua**; c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798 (SG). **LIU, Yiquan**; c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798 (SG). **GU, Lei**; c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798 (SG).

(74) Agent: **VIERING, JENTSCHURA & PARTNER LLP**; P.O. Box 1088, Rochor Post Office, Rochor Road, Singapore 911833 (SG).

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(54) Title: STRAIN HARDENING CEMENTITIOUS COMPOSITE, METHOD OF PREPARING, AND USE THEREOF IN TACTILE INDICATOR

(57) Abstract: A strain hardening cementitious composite is provided. The strain hardening cementitious composite may comprise a binder, a fine aggregate, a polymer fiber and water, for use in the manufacture of a tactile indicator having a density in the range of about 1500 kg/m³ to about 2300 kg/m³, a compressive strength in the range of about 20 MPa to about 150 MPa, and a ductility in the range of about 1% to about 5%. Method of preparing the strain hardening cementitious composite, and use of the strain hardening cementitious composite in a tactile indicator are also provided.

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