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Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

[Continued on next page]

(54) Title: FORCE AND TRUE CAPACITIVE TOUCH MEASUREMENT TECHNIQUES FOR CAPACITIVE TOUCH SENSORS

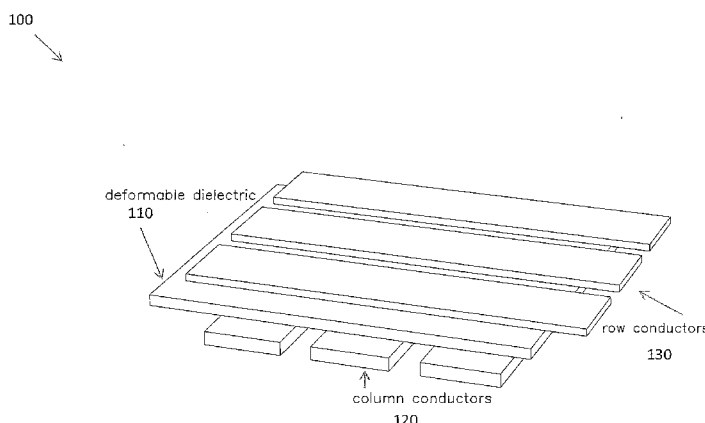


FIG. 1

(57) Abstract: Methods, systems, and apparatus relate to touch sensors that are configured to measure a true capacitive touch and a force applied to the sensor from a user. Some implementations involve the measurement of force and true capacitive touch simultaneously in a touch capacitive sensor.

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