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(57) Abstract :

A two-wheeler vehicle parking assistive device, comprises of a rectangular body 1 to be positioned on a fixed surface underneath an engine-guard of a two-wheeler, a touch sensor to detect contact of body 1 with engine guard, a communication module integrated with device accessed by user to select type of orientation of the vehicle, an extendable plate 2 installed via a telescopically operated the plate 2 parallel to a ground surface, followed by actuation of the rod to extend for positioning the plate 2 in contact with ground surface for allowing user to park the vehicle, a pair of inverted U-shaped extendable frames 4 for positioning a suction cup on ground surface and lift to allow user to park in centre orientation and a tactile sensor to detect hardness of the surface.

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