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(57) Abstract :

The present invention relates to an adjustable road barricading device, comprising a cuboidal body 1 attached with multiple motorized omnidirectional wheels 2 for providing movement over a ground surface, a user interface installed within a computing unit associated with the device for allowing a concerned person to enter input commands regarding an area that is to be obstructed, multiple suction cups 4 attached underneath the body 1 for affixing with surface to provide stability to the body 1, multiple plates 5 stacked within body 1 configured with multiple secondary wheels 6 that upon actuation the plates 5 are deployed over surface, multiple electromagnetic links attached between plates 5 for connecting plates 5 with on-another, and an artificial intelligence-based imaging unit 7 installed on body 1 for capturing and detecting type of vehicle approaching towards the deployed plates 5.

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