

(54) Title of the invention : VEHICLE WINDSHIELD LOOSENING KIT

(51) International classification	:B62D65/16	(71)Name of Applicant :
(31) Priority Document No	:NA	1)CHITKARA UNIVERSITY
(32) Priority Date	:NA	Address of Applicant :CHITKARA UNIVERSITY,
(33) Name of priority country	:NA	CHANDIGARH PATIALA NATIONAL HIGHWAY (NH-64),
(86) International Application No	:NA	TEHSIL - RAJPURA, DISTRICT PATIALA-140401, PUNJAB,
Filing Date	:NA	INDIA. EMAIL ID - director@chitkara.edu.in LANDLINE NO -
(87) International Publication No	: NA	01762-507084 Punjab India
(61) Patent of Addition to Application Number	:NA	(72)Name of Inventor :
Filing Date	:NA	1)LAL ANSHUMAN
(62) Divisional to Application Number	:NA	2)GUPTA BHAVIKA
Filing Date	:NA	3)SINGLA AVI

(57) Abstract :

The invention discloses a unique method and so a kit for loosening the vehicleTMs front or rear windshield (5). The method involves placing a Styrofoam (4) between vehicleTMs windshield (5) and gasket (1). Within said gasket (1), a thin metallic pipe (2) with numerous pores (3) at various locations is carefully placed. Said metallic pipe (2) with pores (3) is always in touch of the Styrofoam (4). Two open ends (6) of the gasket pipes (2) are connected with the dual outlet (9, 10) via H-joint (17) with refillable container (7) filled with liquid acetone. Exiting the liquid acetone involves either an on-off switch operated solenoid valve (11) or manual valve (13) for opening of the outlets of the refillable container (7) a way out through electrical outlet (18) or manual outlet (19) respectively. On-off switch (12) and manual valve (13) are covered for preventing the unintentional flow of acetone.



No. of Pages : 20 No. of Claims : 6