

Title (en)
LATCH APPARATUS AND METHOD

Title (de)
VERRIEGELUNG

Title (fr)
PROCEDE ET APPAREIL POUR VERROU

Publication
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Application
EP 01935539 A 20010516

Priority
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• US 57134000 A 20000516

Abstract (en)
[origin: WO0188314A2] A latch assembly (910) having at least one control element (912) having a first path of motion in which a ratchet (916) is moved to an unlatched position and a second path of motion in which the ratchet (916) is not so moved, the path of motion taken by the control element (912) dependent upon whether an engagement element (942) is engaged with the control element (912) or disengaged therefrom. Preferably, the control element (912) moves the ratchet (916) by contact with a pawl (926) which itself can be engaged with the ratchet (916). In a preferred embodiment of the present invention, the control element (912) can be partially or fully actuated through its second path of motion while still being engagable with its engagement element (942). If already partially or fully actuated through its second path of motion, the engagement element (942) is preferably movable into contact with the control element (912) and can move the control element (912) to its first path of motion.

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Citation (search report)
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• [X] DE 4129706 A1 19930311 - SWF AUTO ELECTRIC GMBH [DE]
• [X] EP 0169644 A2 19860129 - FORD MOTOR CO [GB], et al

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CN106812380A

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DOCDB simple family (publication)
WO 0188314 A2 20011122; **WO 0188314 A3 20020411**; AT E405717 T1 20080915; AU 6162601 A 20011126; CA 2409171 A1 20011122; DE 60135459 D1 20081002; EP 1290301 A2 20030312; EP 1290301 A4 20040630; EP 1290301 B1 20080820; MX PA02011502 A 20050908

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