

Title (en)

An anti-theft element particularly for the doors of motor vehicles

Title (de)

Diebstahlsicherungsvorrichtung, insbesondere für Kraftfahrzeugtüren

Title (fr)

Dispositif antivol, notamment pour portes de véhicule automobile

Publication

EP 0893559 A1 19990127 (EN)

Application

EP 98113807 A 19980723

Priority

IT TO970670 A 19970725

Abstract (en)

An anti-theft element (18) for the doors of motor vehicles, fitted to the lower edge of the lowerable windows 5 (dropping-glass or partially dropping windows) of the doors (1) of a motor vehicle, operable to prevent the insertion between the window and the outer skin (3) of the door of a break-in tool shaped so as to act on the members of the lock so as to open it; the anti-theft element (18) including an elongate fin (19) integrally joined by a sufficient length to a support element (22) so as to project therefrom, the support element being operable to fix the fin (19) to the window (5); the support element (22) being made of a section, U-shaped or otherwise, irremovably fixed by gluing (or other method) around the lower edge (20) of the window; in use, the fin (19) is positioned along the lower edge (20) of the window (5) and extends laterally, outwardly of the window, ending in a free edge (23) which, when the window is fully raised, is positioned beneath the upper portion of the outer skin (3); the anti-theft element (18) may be made of metal or of rigid plastics, resistant to flexing; the element (18) offers more effective protection against attempts to break in and enables current specific protection elements to be removed from components of the lock and/or various pull rods and levers, these prior art elements being easier to avoid with break-in tools; mounting the element is simpler and faster, even on different types of motor vehicle. <IMAGE>

IPC 1-7

E05B 17/20

IPC 8 full level

E05B 65/20 (2006.01); **E05B 17/20** (2006.01)

CPC (source: EP)

E05B 77/44 (2013.01); **E05B 85/08** (2013.01); **E05B 17/2003** (2013.01)

Citation (search report)

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- [XA] DE 4124505 A1 19921015 - DAIMLER BENZ AG [DE]

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FR2825665A1; ES2194610A1; WO03095771A1

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