

Title (en)
Locking device for shutters

Title (de)
Ladensicherung

Title (fr)
Dispositif de verrouillage pour volets

Publication
EP 1052358 A1 20001115 (EN)

Application
EP 00109958 A 20000511

Priority
IT PD990101 A 19990511

Abstract (en)
A shutter locking device comprising a bar (22) hinged to a wing (4) of the shutter and movable between a configuration in which its ends engage in a first hook element (38) rigid with said wing and in a second hook element coplanar with said first element, and a configuration in which said first and second hook elements are disengaged. <IMAGE>

IPC 1-7
E05C 19/00; **E05C 17/40**; **E05C 7/04**

IPC 8 full level
E05C 17/40 (2006.01); **E05C 19/00** (2006.01); **E05C 7/04** (2006.01)

CPC (source: EP)
E05C 17/40 (2013.01); **E05C 19/005** (2013.01); **E05C 7/04** (2013.01)

Citation (search report)
• [XA] FR 2612235 A1 19880916 - CODER CLAUDE [FR]
• [XA] DE 383647 C 19231015 - EMIL HOTZ
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FR2909120A1

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EP 1052358 A1 20001115; **EP 1052358 B1 20030813**; AT E247212 T1 20030815; DE 60004433 D1 20030918; IT 1307192 B1 20011029; IT PD990101 A1 20001111

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