

Title (en)
A door stop integrable in a door panel

Title (de)
Türblattintegrierbarer Türstopper

Title (fr)
Arrêt de porte intégrable dans un vantail de porte

Publication
EP 1790810 A3 20091021 (DE)

Application
EP 06017477 A 20060822

Priority
DE 102005039821 A 20050822

Abstract (en)
[origin: DE102005039821A1] The stopper has a door stopper plunger (2) with a plunger base (3) and an actuating mechanism, which has a hand operatable actuating body (6), a connecting unit (8) and a spring (4). The connecting unit couples the body with the plunger, and the spring pretensions the plunger or the base downward. The plunger is selectively movable and lockable in a raised resting position, and brought into a lowered operating position, in which the plunger bar is pressed under prestressing against a ground. An independent claim is included for a door leaf with a door stopper.

IPC 8 full level
E05C 17/04 (2006.01); **E05C 17/42** (2006.01)

CPC (source: EP)
E05C 17/04 (2013.01); **E05C 17/42** (2013.01)

Citation (search report)
• [XA] DE 20318426 U1 20040609 - HASTREITER WERNER [DE]
• [DX] DE 1805041 U 19600128 - NORRENBERG JOSEF [DE]
• [DX] DE 1968976 U 19670921 - HOERMANN KG [DE]
• [DA] DE 1780520 U 19581231 - BINDER JAKOB [IL]
• [DA] DE 1947291 A1 19710401 - SCHOEPE ERWIN

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 102005039821 A1 20070308; AT E527421 T1 20111015; AT E545755 T1 20120315; EP 1790809 A2 20070530; EP 1790809 A3 20091111;
EP 1790809 B1 20111005; EP 1790810 A2 20070530; EP 1790810 A3 20091021; EP 1790810 B1 20120215

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DE 102005039821 A 20050822; AT 06017474 T 20060822; AT 06017477 T 20060822; EP 06017474 A 20060822; EP 06017477 A 20060822