Title (en)
DOOR STOP

Publication
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Application
EP 87500036 A 19870617

Priority
- ES 295479 U 19860619
- ES 8701487 U 19870430

Abstract (en)
[origin: EP0250352A2] Door stop of the type of those consisting of a cylindrical o prismatic block (1) designed for firm fixture to the floor (2), provided with a flat oblong laminar plate (3), swivelling on the block (1), and fitted with a second block (4) at its free end, where the distance between the first (1) and second (4) blocks is significantly grater than the trickness of a door leaf (7). Once the first block (1) is fixed to the floor (2) to perform the normal function of door swing limiting stop, the flat laminar plate (3) can rotate around the first block (1), passing under the door leaf (7) when this is located next to the first block (1), whereby the second block (4) is situated on the other side of the door leaf (7) and perfoms the function of door check and stops it from closing. The first block (1) may be fitted with a 90 DEG arched circular sector base plate (9), with the axis of this block (1) lying at its apex, being this block (1) surrounded outside the plate by a flat circular portion (10), with a radius slightly larger than that of the plug, provided with several teeth (11) pointing down to assist in the anchoring of the foregoing base plate (9), with this circular portion (10) occupying a slightly raised position in relation to the base plate (9) in order to let the laminar plate (3) pass between it and the block.

IPC 1-7
E05C 17/50

IPC 8 full level
E05C 17/50 (2006.01)

CPC (source: EP)
E05C 17/50 (2013.01)

Citation (search report)
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- [XP] DE 8629564 U1 19870108
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