

Title (en)
Floor engaging latch for a double-gate wing.

Title (de)
Bodenriegel für einen Doppeltorflügel.

Title (fr)
Verrou de sol pour l'aile d'un double portail.

Publication
EP 0579870 A3 19950607 (DE)

Application
EP 92121803 A 19921222

Priority
DE 9209894 U 19920723

Abstract (en)
[origin: EP0579870A2] A floor bolt for a double-door wing, with a guide plate, located at the foot, for the bolt rod entering a floor run-on, and with an upper guide and mounting for a handle of the bolt rod. The technical problem is to secure the door against unauthorised opening. Moreover, the aim is an improved functioning and actuation of the bolt rod. The handle (12) is made L-shaped and can be laid around the edge of the door wing, and the mounting (10) has two stop pins (11) for guiding the handle (12). <IMAGE>

IPC 1-7
E05C 9/00

IPC 8 full level
E05C 7/06 (2006.01); **E05C 1/04** (2006.01)

CPC (source: EP)
E05C 7/06 (2013.01); **E05C 1/04** (2013.01)

Citation (search report)
• [A] GB 189600023 A 18970101 - ROHLEDER MAXIMILIAN [AT]
• [A] GB 213130 A 19240327 - JOHN BROWN
• [A] US 1014960 A 19120116 - ERICSON CHARLES JOS [US]

Cited by
EP2535486A3; GB2433957A; DE19712683A1

Designated contracting state (EPC)
BE DE ES FR GR NL PT

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DE 9209894 U1 19921001; EP 0579870 A2 19940126; EP 0579870 A3 19950607

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