Title (en)

IMPROVEMENTS IN AND RELATING TO FASTENING MEANS FOR DOORS OR THE LIKE

Publication

EP 0234784 A3 19880113 (EN)

Application

EP 87301071 A 19870206

Priority

- GB 8604189 A 19860220
- GB 8619395 A 19860808

Abstract (en)

[origin: EP0234784A2] A latch plate/staple for use in securing an opening door or window relative to a frame adapted to receive a latch or bolt of a lock. In order to locate the staple more securely in position there is provided a flange member (13 min , 13 sec , 13", 60, 60 min) which in its fitted position extends in a direction normal to the plane of the opening by a substantial distance relative to the thickness of the opening member or rebate therefor, and locating means of or cooperating with said flange member is provided at said substantial distance. The locating means comprises at least screw means (11 min , 74) and preferably flange extension means. The flange extension means takes the form of a projection (27) extending into the frame, or a widthwise extension (21, 42, 84). The screw means and/or flange extension, being disposed at a greater distance from the edge of the door that known designs, results in a stronger fixing.

IPC 1-7

E05B 15/02

IPC 8 full level

E05B 15/02 (2006.01)

CPC (source: EP)

E05B 15/0205 (2013.01)

Citation (search report)

- [X] FR 2457363 A1 19801219 CHAUVAT & SOFRANQ REUNIS
- [X] GB 1051316 A
- [X] DE 218660 C
- [A] US 3767245 A 19731023 KEEFE J
- [A] GB 1471896 A 19770427 CROMPTON NETTLEFOLD STENMAN

Cited by

GB2288633A; GB2288633B

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0234784 A2 19870902; EP 0234784 A3 19880113

DOCDB simple family (application)

EP 87301071 A 19870206