

Title (en)  
Window fastener.

Title (de)  
Fensterverschluss.

Title (fr)  
Fermeture pour fenêtre.

Publication  
**EP 0087257 A1 19830831 (EN)**

Application  
**EP 83300732 A 19830215**

Priority  
GB 8204841 A 19820218

Abstract (en)  
A fastener for a window with a fixed frame (2) and a pivotally opening sash (1), the fastener comprising a first member (5) to be secured to the frame and a second member (14) to be secured to the sash. The second member has a pivotable handle (16), and the handle and first member (5) have cam surfaces (13a 20a 13b 20b) which engage to bring the sash to a predetermined closed position relative to the frame. The cam surfaces also operate during movement of the handle when the sash is to be opened, positively to move the sash an initial distance from its fully closed position to overcome any tendency for sticking.

IPC 1-7  
**E05C 3/04**

IPC 8 full level  
**E05B 15/00** (2006.01); **E05C 3/04** (2006.01); **E05B 17/00** (2006.01)

CPC (source: EP)  
**E05B 15/0006** (2013.01); **E05C 3/044** (2013.01); **E05B 17/0025** (2013.01)

Citation (search report)  
• [X] GB 1586047 A 19810318 - SHAW MFG LTD  
• [Y] GB 1185778 A 19700325 - HOPE WORKS LTD

Cited by  
JP2020023850A; WO9302267A1

Designated contracting state (EPC)  
AT BE CH DE FR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0087257 A1 19830831**; **EP 0087257 B1 19860507**; AT E19674 T1 19860515; DE 3363339 D1 19860612; GB 2116246 A 19830921; GB 2116246 B 19850918; GB 8304084 D0 19830316

DOCDB simple family (application)  
**EP 83300732 A 19830215**; AT 83300732 T 19830215; DE 3363339 T 19830215; GB 8304084 A 19830215