

Title (en)
Locking device.

Title (de)
Verriegelungsvorrichtung.

Title (fr)
Dispositif de verrouillage.

Publication
EP 0594359 A1 19940427 (EN)

Application
EP 93308182 A 19931013

Priority
GB 9221852 A 19921017

Abstract (en)
Apparatus for securing an opening vent frame 3 relative to a surrounding fixed frame 14 comprises a keeper 13 mounted on a side edge of the fixed frame 14 and a lock plate 8 housed in a casing 2 mounted on the opposed side edge of the vent frame 3. The plate 8 is moved from a retracted position to an extended position by rotation of an operating handle 10 to engage a leading edge 33 under a selected one of two elongate projections 31a,31b of the keeper 13 in partially open or closed positions of the vent frame 3. Simultaneously, the plate 8 is rotated about an axis normal to the rotational axis of the handle 10 to displace the leading edge 33 towards the outer face 7 of the vent frame 3 so that the vent frame 3 is moved inwards by the engagement of the leading edge 33 with the projection 31a,31b. <IMAGE>

IPC 1-7
E05C 3/00

IPC 8 full level
E05C 3/00 (2006.01)

CPC (source: EP)
E05C 3/002 (2013.01); **E05C 3/006** (2013.01); **E05C 3/008** (2013.01)

Citation (search report)
• [X] US 5092640 A 19920303 - PLUMMER DAVID D [US]
• [A] FR 444201 A 19121012 - CHARLES DALMAS [FR]

Designated contracting state (EPC)
DE DK FR IE NL SE

DOCDB simple family (publication)
GB 2271609 A 19940420; **GB 2271609 B 19951129**; **GB 9321093 D0 19931201**; AU 4906293 A 19940428; EP 0594359 A1 19940427; GB 9221852 D0 19921202; NZ 248959 A 19960227

DOCDB simple family (application)
GB 9321093 A 19931013; AU 4906293 A 19931015; EP 93308182 A 19931013; GB 9221852 A 19921017; NZ 24895993 A 19931015