

Title (en)

Corner assembly for a frame

Title (de)

Eckverbindung für einen Rahmen

Title (fr)

Assemblage d'angle pour un cadre

Publication

**EP 0942141 A3 20000823 (EN)**

Application

**EP 99301813 A 19990310**

Priority

- EP 99301813 A 19990310
- EP 98200762 A 19980311

Abstract (en)

[origin: EP0942141A2] A nodal assembly (11) for connecting at least two adjacent frame members (3,5) of a perimeter frame (1), the nodal assembly comprising a central portion (50) having parallel first (52) and second (54) sides and an opening (56A) in the second side, a first leg extending from the central portion in a first direction parallel to the first side and having a cavity within it in communication with the opening, a second leg extending from the central portion in a second direction different from the first direction but also parallel to the first side, and a retainer (21) slidably received in the cavity and movable between a retracted position substantially within the central portion and the first leg and an extended position in which the retainer extends substantially outwardly of the opening in the second side of the central portion and away from the second side.  
<IMAGE>

IPC 1-7

**E06B 3/96; E06B 9/52**

IPC 8 full level

**E06B 3/964 (2006.01); E06B 9/52 (2006.01)**

CPC (source: EP)

**E06B 3/9647 (2013.01); E06B 9/52 (2013.01)**

Citation (search report)

- [A] US 1765388 A 19300624 - WATSON WILLIAM W
- [DA] US 5431211 A 19950711 - GUILLEMET GUY [CA]
- [A] EP 0628694 A1 19941214 - NIEMANN HANS DIETER [DE]

Cited by

CN100350440C; EP1596034A3; EP1270864A1; KR102603480B1; AU2007231748B2; EP1873346A3; AT501294B1; EP1457638A1; AT412360B; GB2423328A; GB2423328B; EP1900900A3; EP1223298A2; US8074698B2; WO2006025685A1; EP2532825A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0942141 A2 19990915; EP 0942141 A3 20000823; EP 0942141 B1 20021030**

DOCDB simple family (application)

**EP 99301813 A 19990310**