

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
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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

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