

Title (en)
Corner joint

Title (de)
Eckverbinder

Title (fr)
Joint d'angle

Publication
EP 1179652 A3 20021016 (DE)

Application
EP 01118645 A 20010802

Priority
DE 10039403 A 20000811

Abstract (en)
[origin: DE10039403C1] The corner connector (1) has a shaft part (6) and a sliding body (5), displaced in conjunction in the longitudinal direction of the shaft part, for insertion in one of the hollow plastics door or window profiles, before relative displacement of the sliding body for expansion of a pair of anchoring arms (16,17) by cooperation with a wedge element (10).

IPC 1-7
E06B 3/972

IPC 8 full level
E06B 3/96 (2006.01); **E06B 3/972** (2006.01)

CPC (source: EP)
E06B 3/9608 (2013.01); **E06B 3/9725** (2013.01)

Citation (search report)
• [DY] DE 4429709 C1 19951207 - REICHEL PHI GMBH [DE]
• [Y] DE 1500844 A1 19690828 - MORES ROGER
• [A] DE 9401256 U1 19940310 - GROTEFELD HANS DIETER [DE]
• [A] DE 1930039 A1 19701223 - SCHUERMANN & CO HEINZ
• [PX] DE 20013894 U1 20001214 - REICHEL PHI GMBH [DE]

Cited by
EP2963227A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1179652 A2 20020213; EP 1179652 A3 20021016; EP 1179652 B1 20070124; AT E352699 T1 20070215; DE 10039403 C1 20011213; DE 50111935 D1 20070315

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